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# THE FORTY-SEVENTH

## ANNUAL REPORT

OF THE

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# TRADE AND COMMERCE

OF

# CHICAGO

FOR THE YEAR ENDED DECEMBER 31, 1904

---

# BOARD OF TRADE

GEORGE F. STONE, Secretary

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Chicago
The J. M. W. Jones Stationery and Printing Co.
1905

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# OFFICERS AND MEMBERS

OF THE

# Board of Trade at Its Organization,

APRIL, 1848.

---

THOMAS DYER, *President.*

*VICE-PRESIDENTS:*

JOHN P. CHAPIN. CHARLES WALKER.

*DIRECTORS:*

| | | |
|---|---|---|
| GURDON S. HUBBARD, | THOMAS DYER, | AUGUSTUS H. BURLEY, |
| ELISHA S. WADSWORTH, | GEORGE A GIBBS, | JOHN S. READ, |
| THOMAS RICHMOND, | JOHN H. KINZIE, | WILLIAM B. OGDEN, |
| JOHN ROGERS, | CYRENUS BEERS, | ORRINGTON LUNT, |
| HORATIO G. LOOMIS, | WALTER S. GURNEY, | THOMAS HALE, |
| GEORGE F. FOSTER, | JOSIAH H. REED, | EDWARD H. HADDUCK, |
| RICHARD C. BRISTOL, | EDWARD K. ROGERS, | ISAAC V. JERMAIN, |
| JOHN H. DUNHAM, | ISAAC H. BURCH, | LAURIN P. HILLIARD. |

W. L. WHITING, *Secretary.* ISAAC H. BURCH, *Treasurer.*

*MEMBERS:*

| | | |
|---|---|---|
| BEALS, JOSEPH R. | HAINES. JOHN C. | REED, JOSIAH H. |
| BEERS, CYRENUS | HALE, THOMAS | RICHMOND, ALLEN |
| BLAIKIE, ANDREW | HARDY, ISAAC | RICHMOND, THOMAS |
| BRAND, ALEXANDER | HARMON, C. L. | ROBB, G. A. |
| BRISTOL, RICHARD C. | HARRISON, H. H. | ROCHESTER, JAS. H. |
| BROWN, S. LOCKWOOD | HIGGINSON, GEO. M. | ROGERS, E. K. |
| BURCH, ISAAC H. | HIGH, JOHN, JR. | ROGERS, JOHN |
| BURLEY, AUGUSTUS H. | HILLIARD, L. P. | RUMSEY, JULIAN S. |
| CARPENTER, JAMES H. | HOTCHKISS, J. P. | RUSSELL, J. B. F. |
| CARTER, THOMAS B. | HUBBARD, GURDON S. | RYERSON, JOSEPH T. |
| CASE, J. R. | HUMPHREY, D. | SHERMAN, O. |
| CHAPIN, JOHN P. | KING, JOHN, JR. | SHOEMAKER, JNO. W. |
| CLARKE, W. H. | KINZIE, JOHN H. | SMITH, GEORGE |
| COBB, ZENAS, JR. | LAFLIN, MATTHEW | SMITH, J. A. |
| DEWOLF, A. V. G. | LOOMIS, H. G. | STEARNS, M. C. |
| DEWOLF, WILLIAM F. | LUNT, ORRINGTON | STEEL, GEORGE |
| DODGE, JOHN C. | MARSH, JOHN L. | STOCKBRIDGE, F. B. |
| DREW, GEORGE C. | MARSH, SYLVESTER | THOMPSON, THOMAS |
| DUNHAM, JOHN H. | MORGAN, T. S. | THROOP, AMOS G. |
| DYER, THOMAS | NEELY, ALBERT | WADSWORTH, E. S. |
| FOSTER, GEORGE F. | OGDEN, WM. B. | WALKER, ALMOND |
| FOSTER, JABEZ H. | PARDEE, THERON | WALKER, CHARLES |
| GAGE, JARED | PARKER, THOS. L. | WALTER, JOEL C. |
| GERMAIN, ISAAC V. | PAYSON, H. R. | WHITCOMB, T. |
| GIBBS, GEORGE A. | PEARSON, JOHN | WHITNEY, W. L. |
| GURNEY, WALTER S. | PECK, JAMES | WINN, JAMES |
| HADDUCK, EDWARD H. | RAYMOND, B. W. | WINSLOW, H. J. |
| | READ, JOHN S. | |

EXECUTIVE OFFICERS OF THE

# BOARD OF TRADE

SINCE ITS ORGANIZATION.

| | *Presidents.* | *First Vice-Presidents.* | *Second Vice-Presidents.* |
|---|---|---|---|
| 1848 | THOMAS DYER. | CHARLES WALKER. | JOHN P. CHAPIN. |
| 1849 | THOMAS DYER. | CHARLES WALKER. | JOHN P. CHAPIN. |
| 1850 | CHARLES WALKER. | JOHN P. CHAPIN. | NONE. |
| 1851 | CHARLES WALKER. | JOHN P. CHAPIN. | NONE. |
| 1852 | GEORGE STEEL. | THOMAS HALE. | NONE. |
| 1853 | THOMAS HALE. | CHARLES H. WALKER. | NONE. |
| 1854 | GEORGE A. GIBBS. | WM. D. HOUGHTELING. | NONE. |
| 1855 | HIRAM WHEELER. | SAMUEL B. POMEROY. | NONE. |
| 1856 | CHARLES H. WALKER. | GEORGE C. MARTIN. | NONE. |
| 1857 | CHARLES H. WALKER. | GEORGE W. NOBLE. | NONE |
| 1858 | JULIAN S. RUMSEY. | THOMAS H. BEEBE. | NONE. |
| 1859 | JULIAN S. RUMSEY. | THOMAS H. BEEBE. | STEPHEN CLARY. |
| 1860 | IRA Y. MUNN. | ELI BATES. | JOHN V. FARWELL. |
| 1861 | STEPHEN CLARY. | CLINTON BRIGGS. | EBENEZER G. WOLCOTT. |
| 1862 | CALVIN T. WHEELER. | W. H. LOW. | JOHN L. HANCOCK. |
| 1863 | JOHN L. HANCOCK. | NATH'L K. FAIRBANK. | CHARLES RANDOLPH. |
| 1864 | JOHN L. HANCOCK. | THOMAS PARKER. | CHARLES J. GILBERT. |
| 1865 | CHARLES RANDOLPH. | THOMPSON MAPLE. | JOHN C. DORE. |
| 1866 | JOHN C. DORE. | PHIN'S L. UNDERWOOD. | ELEAZUR W. DENSMORE. |
| 1867 | WILEY M. EGAN. | LYMAN BLAIR. | CALVIN B. GOODYEAR. |
| 1868 | ENOS V. ROBBINS. | ELIJAH K. BRUCE. | JIRAH D. COLE, JR. |
| 1869 | JESSE M. RICHARDS. | SAMUEL H. McCREA. | HENRY A. TOWNER. |
| 1870 | SAMUEL H. McCREA. | BENJ. F. MURPHEY. | PHILIP W. DATER. |
| 1871 | JOSIAH W. PRESTON. | CHARLES E. CULVER. | WILLIAM N. BRAINARD. |
| 1872 | JOSIAH W. PRESTON. | CHARLES E. CULVER. | WILLIAM N. BRAINARD |
| 1873 | CHARLES E. CULVER. | WILLIAM N. BRAINARD. | HOWARD PRIESTLEY. |
| 1874 | GEORGE M. HOW. | HOWARD PRIESTLEY. | JOHN R. BENSLEY. |
| 1875 | GEORGE ARMOUR. | JOHN R. BENSLEY. | DAVID H. LINCOLN. |
| 1876 | JOHN R. BENSLEY. | DAVID H. LINCOLN. | JOSIAH STILES. |
| 1877 | DAVID H. LINCOLN. | JOSIAH STILES. | WILLIAM DICKINSON. |
| 1878 | NATH'L K. FAIRBANK. | WILLIAM DICKINSON. | JOHN H. DWIGHT. |
| 1879 | ASA DOW. | JOHN H. DWIGHT. | HENRY W. ROGERS, JR. |
| 1880 | JOHN H. DWIGHT. | HENRY W. ROGERS, JR. | RANSOM W. DUNHAM. |
| 1881 | HENRY W. ROGERS, JR. | RANSOM W. DUNHAM. | WILLIAM E. McHENRY. |
| 1882 | RANSOM W. DUNHAM. | WILLIAM E. McHENRY. | J. HENRY FRENCH. |
| 1883 | JAMES B. HOBBS. | J. HENRY FRENCH. | CHAS. L. HUTCHINSON. |
| 1884 | E. NELSON BLAKE. | CHAS. L. HUTCHINSON. | GEO. T. SMITH. |
| 1885 | E. NELSON BLAKE. | GEORGE T. SMITH. | JAMES H. MILNE. |
| 1886 | A. M. WRIGHT. | JAMES H. MILNE. | GEORGE D. RUMSEY. |
| 1887 | A. M. WRIGHT. | GEORGE D. RUMSEY. | WILLIAM S. SEAVERNS. |
| 1888 | C. L. HUTCHINSON. | WILLIAM S. SEAVERNS. | GEORGE G. PARKER. |
| 1889 | WILLIAM S. SEAVERNS. | GEO. G. PARKER. | E. W. BAILEY. |
| 1890 | WILLIAM T. BAKER. | E. W. BAILEY. | J. G. STEEVER. |
| 1891 | WILLIAM T. BAKER. | J. G. STEEVER. | J. T. RAWLEIGH. |
| 1892 | CHARLES D. HAMILL. | J. T. RAWLEIGH. | R. G. CHANDLER. |
| 1893 | CHARLES D. HAMILL. | R. G. CHANDLER. | MILTON C. LIGHTNER. |
| 1894 | CHARLES L. RAYMOND. | MILTON C. LIGHTNER. | JOHN M. FISKE. |
| 1895 | WILLIAM T. BAKER. | JOHN M. FISKE. | RICHARD S. LYON. |
| 1896 | WILLIAM T. BAKER. | RICHARD S. LYON. | ZINA R. CARTER. |
| 1897 | WILLIAM T. BAKER. | ZINA R. CARTER. | RICHARD S. LYON. |
| 1898 | ZINA R. CARTER. | RICHARD S. LYON. | HENRY O. PARKER. |
| 1899 | RICHARD S. LYON. | HENRY O. PARKER. | JAMES NICOL. |
| 1900 | WILLIAM S. WARREN. | JAMES NICOL. | WILLIAM N. ECKHARDT |
| 1901 | WILLIAM S. WARREN. | WILLIAM N. ECKHARDT. | EDWARD S. ADAMS. |
| 1902 | WILLIAM S. WARREN. | EDWARD S. ADAMS. | WILLIAM L. GREGSON. |
| 1903 | REUBEN G. CHANDLER. | WILLIAM L. GREGSON. | H. M. S. MONTGOMERY. |
| 1904 | WILLIAM S. JACKSON. | GEORGE S. McREYNOLDS. | WALTER FITCH. |
| 1905 | WILLIAM S. JACKSON. | WALTER FITCH. | JOHN H. JONES. |

*Secretaries:*

1848 W. L. WHITING.
1849 to 1851, inclusive, and part of 1852. JOHN C. DODGE.
1852, part of official year. JAMES E. DALLIBA.
1853 LAURIN P. HILLIARD.
1854 JAMES E. DALLIBA.
1855 to 1858, inclusive. W. W. MITCHELL.
1859 to 1861, inclusive, and part of 1862. SETH CATLIN.
1862 to 1868, inclusive and early part of 1862. JOHN F. BEATY.
1869 CHARLES RANDOLPH to March 1, 1884.
1884 GEORGE F. STONE from July 1.

# OFFICERS

OF THE

# Board of Trade of the City of Chicago

FOR 1904.

WILLIAM S. JACKSON, *President.*
GEORGE S. McREYNOLDS, *1st Vice-President.*
WALTER FITCH, *2d Vice-President.*

DIRECTORS:

| Term Expiring 1905. | Term Expiring 1906. | Term Expiring 1907. |
|---|---|---|
| CHARLES H. TAYLOR, | WM. S. WARREN, | PAUL TIETGENS, |
| R. D. RICHARDSON, | JOHN B. ADAMS, | J. HERBERT WARE, |
| GEORGE S. BRIDGE, | EMIL W. WAGNER, | A. STAMFORD WHITE, |
| JOHN H. JONES, | ROBERT BINES, | JOHN T. SICKEL, |
| HIRAM N. SAGER. | GEO. W. PATTEN. | JAMES CRIGHTON. |

G. F. STONE, *Secretary.* E. A. HAMILL, *Treasurer.*
WALTER S. BLOWNEY, *Ass't Secretary.* HENRY S. ROBBINS, *Counsel.*
SAMUEL POWELL, *Clearing House Manager.*

STANDING COMMITTEES OF THE BOARD OF DIRECTORS:

| | | |
|---|---|---|
| EXECUTIVE | Messrs. | ADAMS, JONES AND WHITE. |
| ON FINANCE | " | PATTEN, SICKEL AND McREYNOLDS |
| ON REAL ESTATE | " | TAYLOR, TIETGENS AND SAGER. |
| ON RULES | " | CRIGHTON, TAYLOR AND ADAMS. |
| ON LEGAL ADVICE | " | WARREN, WARE AND PATTEN. |
| ON ROOMS | " | JONES, FITCH AND CRIGHTON. |
| ON MEMBERSHIP | " | McREYNOLDS, TIETGENS AND JONES. |
| ON WAREHOUSES | " | WAGNER, SICKEL AND BINES. |
| ON GRAIN | " | SAGER, C. B. PIERCE, B. A. ECKHART, JAS. S. TEMPLETON AND W. N. ECKHARDT. |
| ON CLEARING HOUSE | " | WARE, SICKEL AND WAGNER. |
| ON MARKET REPORTS | " | FITCH, WARREN AND McREYNOLDS. |
| ON VIOLATION OF RULES | " | BINES, WHITE, WARE, TAYLOR, BRIDGE AND PATTEN. |
| ON TRANSPORTATION | " | SICKEL, McREYNOLDS, PATTEN, J. J. BRYANT, E. S. MERRITT, E. H. BINGHAM, HENRY ZEISS, B. A. ECKHART AND RICHARD GAMBRILL. |
| ON WEIGHING | " | RICHARDSON, CRIGHTON AND BRIDGE. |
| ON CLAIMS | " | BRIDGE, JONES AND TIETGENS. |
| ON METEOROLOGICAL OBSERVATION | " | TAYLOR, WARREN AND SAGER. |
| ON PROVISION INSPECTION | " | TIETGENS, WHITE, J. A. BUNNELL, JNO. ROBERTS AND CHAS. BERRALL, JR |
| ON FLOUR INSPECTION | " | B. A. ECKHART, ISAAC HORNER, R. S. JOHNSTON, JACOB MANSAR, H. B. SMITH AND FREDERICK DICKINSON. |
| ON FLAXSEED INSPECTION | " | SAGER, T. M. HUNTER, J. W. HIRST, GEO E. ALT, P. H. ESCHENBURG AND J. H. MILNE. |
| ON OTHER INSPECTION | " | CRIGHTON, BRIDGE AND ADAMS. |
| ON ARBITRATION ON GRASS AND FIELD SEEDS | " | T. M. HUNTER, F. E. WINANS, GEO. A. WEGENER, C. A. HEATH, G. S. GREEN AND A. GERSTENBERG. |
| ON LEGISLATION | " | WHITE, RICHARDSON, WAGNER, WARE AND FITCH. |

INSPECTORS:

| | |
|---|---|
| INSPECTOR AND REGISTRAR OF PROVISIONS | JOHN A. TOBEY. |
| INSPECTOR OF FLOUR | R. W. RATHBORNE. |
| INSPECTOR AND REGISTRAR OF FLAXSEED | CHARLES F. LIAS. |
| WEIGHER OF PACKING HOUSE PRODUCT | JOHN A. TOBEY. |
| WEIGHER OF OTHER COMMODITIES | H. A. FOSS. |

COMMITTEE OF ARBITRATION:

| Term Expiring 1905. | Term Expiring 1906. |
|---|---|
| WILLIAM J. NYE, A. GERSTENBERG, | R. T. SYLVESTER, JOHN M. SCHAACK, |
| FRED. P. HANSON, BENJAMIN R. RROWN, | FRANK M. BUNCH, GEO. C. WILLIAMS, |
| JAMES R. GODMAN. | WM. G. HUSBAND. |

COMMITTEE OF APPEALS:

| Term Expiring 1905. | Term Expiring 1906. |
|---|---|
| HARRY B. SHAW, LOUIS G. SQUIRE, | JAMES E. BENNETT, ADDISON R. WARNER, |
| CHARLES B. PIERCE, WILLIAM G. SICKEL, | L. HARRY FREEMAN, EDWIN S. SKILLEN, |
| WILLIAM HOOD. | FRED. H. BABCOCK. |

# OFFICERS

OF THE

# Board of Trade of the City of Chicago

## FOR 1905.

WILLIAM S. JACKSON, *President.*
WALTER FITCH, *1st Vice-President.*
JOHN H. JONES, *2d Vice-President.*

DIRECTORS:

| Term Expiring 1906. | Term Expiring 1907. | Term Expiring 1908. |
|---|---|---|
| JOHN B. ADAMS. | PAUL TIETGENS. | HIRAM N. SAGER, |
| EMIL W. WAGNER, | J. HERBERT WARE. | J. FINLEY BARRELL, |
| ROBERT BINES. | A. STAMFORD WHITE, | JOHN F. HARRIS, |
| GEO. W. PATTEN, | JOHN T. SICKEL, | EDWARD ANDREW, |
| WALTER COMSTOCK. | JAMES CRIGHTON. | JAMES BRADLEY. |

G. F. STONE, *Secretary.* E. A. HAMILL, *Treasurer.*
WALTER S. BLOWNEY, *Ass't Secretary.* HENRY S. ROBBINS, *Counsel.*
SAMUEL POWELL, *Clearing House Manager.*

STANDING COMMITTEES OF THE BOARD OF DIRECTORS:

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| EXECUTIVE | Messrs. | ADAMS, WHITE AND JONES. |
| ON FINANCE | " | PATTEN, SICKEL AND ANDREW. |
| ON REAL ESTATE | " | TIETGENS, ADAMS AND COMSTOCK. |
| ON RULES | " | CRIGHTON, BARRELL AND ADAMS. |
| ON LEGAL ADVICE | " | BRADLEY, WARE AND PATTEN. |
| ON ROOMS | " | JONES, CRIGHTON AND WAGNER. |
| ON MEMBERSHIP | " | JONES, TIETGENS AND ANDREW. |
| ON WAREHOUSES | " | WAGNER, BINES AND SICKEL. |
| ON GRAIN | " | SAGER, C. B. PIERCE, B. A. ECKHART, EDWARD L. GLASER AND W. N. ECKHARDT. |
| ON CLEARING HOUSE | " | BARRELL, WAGNER AND SICKEL. |
| ON MARKET REPORTS | " | FITCH, BRADLEY AND WARE. |
| ON VIOLATION OF RULES | " | BINES, WARE, PATTEN, WHITE, BARRELL AND ANDREW. |
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| ON WEIGHING | " | WARE, CRIGHTON AND HARRIS. |
| ON CLAIMS | " | ANDREW, COMSTOCK AND BINES. |
| ON METEOROLOGICAL OBSERVATION | " | ADAMS, TIETGENS AND JONES. |
| ON PROVISION INSPECTION | " | TIETGENS, WHITE, J. A. BUNNELL, JNO. ROBERTS AND CHAS. BERRALL, JR. |
| ON FLOUR INSPECTION | " | B. A. ECKHART, ISAAC HORNER, R. S. JOHNSTON, JACOB MANSAR AND FREDERICK DICKINSON. |
| ON FLAXSEED INSPECTION | " | SAGER, T. M. HUNTER, GEORGE E. ALT, P. H. ESCHENBURG AND J. H. MILNE. |
| ON OTHER INSPECTION | " | COMSTOCK, FITCH AND HARRIS. |
| ON ARBITRATION ON GRASS AND FIELD SEEDS | " | T. M. HUNTER, F. E. WINANS, GEO. A. WEGENER, C. A. HEATH, G. S. GREEN, A. GERSTENBERG AND A. L. SOMERS. |
| ON LEGISLATION | " | HARRIS, ADAMS, FITCH, WARE AND WHITE. |
| ON INSOLVENCIES | " | COMSTOCK, JONES AND WAGNER. |

INSPECTORS:

| | |
|---|---|
| INSPECTOR AND REGISTRAR OF PROVISIONS | JOHN A. TOBEY. |
| INSPECTOR OF FLOUR | JOHN T. CANVIN. |
| INSPECTOR AND REGISTRAR OF FLAXSEED | CHARLES F. LIAS. |
| INSPECTOR OF HAY | HENRY R. WHITESIDE. |
| WEIGHER OF PACKING HOUSE PRODUCT | JOHN A. TOBEY. |
| WEIGHER OF OTHER COMMODITIES | H. A. FOSS. |

COMMITTEE OF ARBITRATION:

| Term Expiring 1906. | Term Expiring 1907. |
|---|---|
| R. T. SYLVESTER, JOHN M. SCHAACK, | JAMES R. DALTON, FRED W. SCOTT, |
| FRANK M. BUNCH, GEO. C. WILLIAMS, | JULIAN M. McDERMID, JOHN G. WALTERS, |
| WM. G. HUSBAND. | EDWARD P. McKENNA. |

COMMITTEE OF APPEALS:

| Term Expiring 1906. | Term Expiring 1907. |
|---|---|
| JAMES E. BENNETT, ADDISON R. WARNER, | A. GERSTENBERG, WILLIAM J. NYE, |
| L. HARRY FREEMAN, EDWIN S. SKILLEN | LOUIS G. SQUIRE, RALPH A. SCHUSTER, |
| FRED. H. BABCOCK. | JAMES R. GODMAN. |

# In Memoriam.

MEMBERS OF THE BOARD OF TRADE WHO DIED DURING 1904.

THOMAS E. SULLIVAN, January 15.
HENRY MEMORY, January 11.
EDWARD A. LORD, February 3.
WILLIAM H. MARTIN, Jr., February 4.
EDWARD A. DRIVER, February 5.
JAMES KIRBY, February 7.
ALMERON K. KNAPP, Feruary 27.
SAMUEL H. McPHERREN, February 29.
EDWARD W. BANGS, March 12.
CHARLES COUNSELMAN, March 20.
WILLIAM A. BARRELL, March 22.
FRANK L. STEVENS, May 2.
J. W. KAUFFMAN, May 25.
CHARLES W. RANDALL, July 10.
JOHN RANKIN, August 3.
MICHAEL CROWE, August 14.
JOSEPH C. MORRIS, October, 7.
BERNARD CURTIS, October 30.
E. L. GAYLORD, October 31.
GEORGE T. SMITH, November 13.
JOHN B. LYON, December 20.

# GENERAL REVIEW.

HON. WILLIAM S. JACKSON, *President of the Board of Trade of the City of Chicago.*

SIR:—Herewith you will please find the report of the Board of Trade of the City of Chicago, for the year ended December 31, 1904.

This report contains a vast variety of data, not only showing the business transacted in this market, but also presenting in comprehensive, accurate and orderly form the extent of the chief grain crops of the United States, the proportion of those crops marketed, and the rates of transportation paid in their distribution, both to our home markets and to foreign ports. The report also contains an official record of our exports of the products of agriculture, showing that the value of these constitutes 60 per cent of the total value of our exports of domestic merchandise. The value of our agricultural resources and their intimate and vital relation to every industry in the land can not be exaggerated. Officials of transportation lines, bankers, investors and manufacturers, before determining their business policy for the year, thoroughly inform themselves as to crop prospects and the results of the harvest.

The volume and value of the chief grain crops of the west fix rates of interest, determine to a large extent rates of transportation and the volume of inter-state commerce; measure the extent of credits given by merchants and bankers, and place a proper value on all kinds of collaterals; in fact, directly and indirectly, the crops of the Mississippi valley affect every financial and industrial interest from one end of the land to the other. In this constant and vital relationship the Chicago Board of Trade occupies a conspicuous and useful position. Chicago is the great central market, the grain clearing-house of the world; and behind the multiplicity of her grain transactions are not only

domestic crops but the grain crops of the entire world—in the field, in the warehouse and in transit. Here is collected all information concerning crops and their movement; on the bulletin of this exchange is posted the price of wheat, maize, oats and provisions in every considerable market throughout the world; and this information with absolutely no restriction is sent broadcast for the benefit of producer and consumer alike, without prejudice and without partiality. No other department of business is conducted so openly, so absolutely above board, and so directly with reference to the common welfare. No department of business is so free from restraint of trade. It has no monopolistic feature whatever, and admits of the unhindered and healthful play of the forces of competition. It has no credit system. Cash attends the consummation of every trade, and in the event of sales for delivery at a future time, ample margin for security may be obtained. The breadth and activity of our market give to registered warehouse receipts, protected by law, a convertible and an instantaneous value as collateral security. This system with all its safeguards, besides providing an economical and safe marketing of the products of the farm, primarily for the benefit of the producer, safely employs an enormous amount of funds seeking investment by our great moneyed institutions. Short and "call" loans made on these warehouse receipts, fortified by the statutes and recognized by the rules of this board, are most desirable and are so regarded by our national banks. These loans contribute more to the value of the shares of the banks in our city than is furnished from any other source. No business is more legitimate; no business is more conservative; no business is more vitally allied to the varied industries and commerce of our city; no business is more embedded in honor or intrenched in the soundness of a contract than the business conducted under the rules of this organization. No contract, either written or oral, is more binding than the trades or contracts to which a member of this association is a party. No informality, no absence of legal technicalities, will avail under our rules to absolve a man from an undeviating compliance with every term and every feature of his business obligation. Every pretext for the avoidance of such obligation is brushed aside by a jury, not of a court, but of business men, his peers; and is not per-

mitted to obscure the spirit and intent of his promises, or release him from his proper responsibility as a man and as a merchant.

The business of the board and that of Chicago generally was more satisfactory than ever before in the history of this metropolis. Our wholesale houses and our manufacturing concerns had their full share in the general and pervading prosperity. That prosperity was very pronounced during the latter half of the year and in marked contrast to the business conditions which prevailed during the preceding six months. Good crops, the election of President Roosevelt by an overwhelming majority and a wide-spread confidence in a conservative and yet an aggressive national policy, and freedom from serious financial or industrial disturbances, imparted to business a strong impetus and revived many industries which awaited the result of the national election and the ascertainment of the volume of the chief agricultural crops of the United States. As I have intimated, business during the first half of the year was conducted with that extreme caution that always characterizes the period of a national political campaign. The last campaign, however, merely absorbed public attention without occasioning any anxiety regarding our financial and industrial affairs. When the election was over and Theodore Roosevelt was elected President of the United States, the people returned to their vocations, "the one to his farm and the other to his merchandise," with that characteristic Americanism which constitutes the assurance of public tranquility.

With wide-spread prosperity, splendid crops and an accumulation of surplus earnings, the faithful laborer found steady and remunerative employment, manufacturing flourished, transportation lines were crowded with passengers and traffic; telegraph and telephone lines throbbed with life and the building of dwellings, warehouses and stores kept tradesmen, artisans and mechanics busy from January to January. There were no idle hands except from choice or incompetency or sheer indolence or vagrancy. It is not too much to say that during the year everybody had a fair show and a square deal, especially in the great west where nature waits upon a sturdy, ambitious and industrious population with a prodigal hospitality.

Chicago's grain receipts, and of flour in its wheat equivalent,

aggregated for the year 265,500,000 bushels, in round numbers, as against 275,468,000 bushels received during 1903. Comprising flour in its wheat equivalent, wheat, corn, rye and barley, our shipments of these articles for the year aggregated 180,518,736 bushels as against 210,255,151 bushels shipped during the year 1903, showing a falling off of 10,000,000 bushels in receipts and 30,000,000 bushels in shipments.

Our receipts of corn for the year aggregated 100,543,207 bushels as against 98,545,534 bushels received during 1903; and our shipments for the year aggregated 75,181,758 bushels as against 90,179,115 shipped during 1903.

Of the quantity of corn forwarded from this port during the year, 41,798,051 bushels were shipped via the Great Lakes, as against 68,093,622 bushels shipped during 1903.

Our receipts of wheat for the year aggregated 24,457,347 bushels, as against 27,124,585 bushels received during 1903. Our receipts last year were the smallest since 1896, when they aggregated 19,933,402 bushels. During the year 1901 they amounted to 51,197,870 bushels, but the crop of that year was very large, viz.: 748,460,218 bushels, while that of 1904 was only 552,399,517 bushels. Our shipments of wheat for the year aggregated only 17,957,416 bushels, as against 24,367,548 shipped during 1903, and 30,218,807 bushels shipped during 1902. Of the quantity forwarded during the year, only 5,627,386 bushels were shipped via the Great Lakes, almost entirely to Buffalo, as against 16,443,522 bushels shipped during 1903.

The receipts of oats during the year aggregated 73,023,119 bushels as against 88,588,386 bushels received during 1903. The year of the largest receipts of oats in the history of the trade was that of 1897, when 118,086,662 bushels were received. The shipments of oats during the year aggregated 47,303,901 bushels as against 63,539,179 bushels shipped during the preceding year. The year in which the largest quantity of oats was shipped from this port was that of 1897 when 104,666,956 bushels were shipped.

The receipts of barley during the year aggregated 25,316,917 bushels as against 23,273,519 bushels received during 1903. The receipts of barley during the last year were the largest in the history of the trade. The shipments of barley during the

year aggregated 5,802,856 bushels as against 2,986,816 bushels shipped during the preceding year. The city consumption of barley in 1904 amounted to about 20,000,000 bushels, showing an extensive local trade in this grain.

The number of cars of all kinds of grain inspected in Chicago during the year was 164,868, and the number of bushels of grain inspected, received in bulk by water, was 1,013,825. It should be borne in mind that the foregoing figures do not represent in any sense the quantity of grain received in this market during the year, but simply the proportion of that grain inspected by the State Grain Inspection Department. I make this remark because, strange as it may seem, comparison is often made between the report of the State Grain Inspection Department and the report of this office, of receipts of grain in this market. The two statements are wholly and absolutely different, and hence are not in the least comparable. I shall discuss this more at length hereafter as the attempt is often made to reconcile two statements that are diametrically opposite and therefore irreconcilable.

The receipts of flaxseed during the year aggregated 3,337,313 bushels as against 3,648,304 bushels received during the preceding year. Our trade in this article is but a very small part of what it was a few years ago; for instance, our receipts in 1899 aggregated 6,600,000 bushels, in round numbers; 10,300,000 bushels in round numbers in 1896, and 8,525,000 bushels, in round numbers, in 1895. Its cultivation has diminished in the region directly tributary to Chicago and has increased in the more northerly western states. The shipments of flaxseed during the year aggregated 676,281 bushels as against 547,367 bushels shipped during the preceding year; 1,254,784 bushels shipped during the year 1902; 1,221,097 bushels shipped during the year 1901; 3,266,481 shipped during the year 1900; 5,734,554 bushels shipped during the year 1896, and 4,726,818 bushels shipped during the year 1895. A detailed statement may be seen of monthly receipts and shipments for the year, on page 90 of this report.

The receipts of grass seeds during the year, comprising timothy, clover, millet, hungarian, etc., aggregated 88,722,897 pounds, as against 78,381,648 pounds received during the preced-

ing year, and 71,093,567 pounds received during the year 1902. The shipment of such seeds during the year aggregated 71,196,146 pounds, as against 76,304,807 pounds shipped during the preceding year, and 58,174,216 pounds shipped during the year 1902. Of the quantity shipped during the year, 28,881,518 pounds were shipped on eastern lines of railway.

The receipts of lard in Chicago during the year aggregated 54,549,592 pounds, as against 35,993,461 pounds received during the preceding year, and 40,758,915 pounds received during the year 1902. The shipments of lard from this market during the year aggregated 336,789,963 pounds as against 371,000,959 pounds shipped during the preceding year; 382,498,069 pounds shipped during the year 1902, and 483,379,116 pounds shipped during the year 1901. Of the shipments during 1904, the eastern railway lines took 312,131,389 pounds. The demand for Chicago prime steam lard is a uniform one both from domestic and foreign markets, demonstrating the excellence of the Chicago inspection and the reliability of our product. No market in the world can compete with this market in the manufacture of this article, or in the uniformity and rigidity of its inspection; and no market possesses such facilities for promptly filling large orders. In no other market does there exist such extensive and complete means of transportation as are here enjoyed.

Our receipts of dressed beef during the year aggregated 208,204,901 pounds as against 199,537,879 pounds received during the preceding year, and 135,372,268 pounds received in 1902; our shipments aggregated 1,072,156,300 pounds, as against 1,252,233,792 pounds shipped during the preceding year, and 1,049,801,765 pounds shipped during the year 1902. On page 42 may be seen a statement of receipts and shipments, by months, of dressed beef giving the names of railway lines over which received and over which shipped.

Of meats other than barreled pork, the receipts in this market during the year aggregated 200,221,000 pounds and shipments 652,564,666 pounds, as against 159,049,982 pounds received, and 580,282,643 pounds shipped during the preceding year, and 111,437,941 pounds received, and 660,680,190 pounds shipped during the year 1902.

Chicago is the largest lumber market in the world. Our receipts during the year aggregated 1,670,272,000 feet and shipments 821,008,000 feet, as against 1,711,348,000 feet received and 803,846,000 shipped during the preceding year, and 2,069,385,000 feet received and 897,372,000 feet shipped during the year 1902. The number of shingles received during the year aggregated 450,524,000 and the number shipped, 434,195,000, as against 466,402,000 received and 407,974,000 shipped during the preceeding year, and 473,876,000 received and 469,357,000 shipped during the year 1902. On page 98 may be found a statement of stocks on hand January 1st of each year for a series of years; also of receipts stating the quantity received by lake and by railway lines. On page 99 is furnished a statement showing tri-monthly prices of lumber, shingles and lath by vessel-cargo during the season of 1904.

The receipts of cheese during the year aggregated 90,937,788 pounds and shipments 66,148,937 pounds, as against 82,129,832 pounds received and 57,277,361 pounds shipped during the preceding year, 88,728,830 pounds received and 52,689,285 pounds shipped during the year 1902. On page 100 may be seen a statement showing receipts and shipments during the year.

The receipts of butter during the year aggregated 249,024,146 pounds and shipments 249,359,694 pounds, as against 232,032,484 pounds received and 197,620,859 pounds shipped during the preceding year and 219,232,542 pounds and 201,787,285 pounds shipped during the year 1902. On page 100 may be found a detailed statement of receipts and shipments.

The number of hogs received in this market during the year aggregated 7,775,541 head, including the number received by the Omaha Packing Company, whose yards are outside the Union Stock Yards. The number of hogs shipped during the year aggregated 1,626,122 head. The number of hogs used for city consumption was 6,156,724 head. On page 40 may be seen a full statement of receipts and shipments of hogs during the year, showing shipments in each month of the year and also showing the railways over which received and over which shipped.

The number of sheep arrived in this market during the year

aggregated 4,504,630 head and the number shipped 1,362,270 head, as against 4,582,760 head received and 1,000,109 head shipped during the preceding year. The number of sheep used for city consumption and packing during the year was 3,142,-360. A full statement of receipts and shipments may be found on page 41.

The number of horses arrived in Chicago during the past year was 105,949 and the number shipped from this market 98,-032, as against 100,603 received and 94,768 shipped during the preceding year.

The number of calves received during the year was 267,499 and the number shipped 23,416, as against 271,743 received and 26,244 shipped from Chicago during the preceding year.

The receipts of cattle at Chicago during the year aggregated 3,259,185 head and shipments 1,326,332 head, as against 3,432,486 head and 1,269,455 head, respectively, in 1903.

The total receipts of animals, comprising cattle, calves, hogs, sheep and horses, during the year aggregated 15,376,009 head, as against 15,713,515 head received during the preceding year; the total shipments during the year aggregated 4,436,072 head as against 3,628,130 head shipped during the preceding year.

On pages 40 and 41 may be seen statements of arrivals and shipments of live stock during the year. The valuation of live stock received in this market during the year amounted to $264,-124,607; the valuation of horses, $14,303,115; of sheep, $18,-428,319; of hogs, $79,626,206; of cattle, $149,192,290. The number of live stock received in Chicago during the year was 15,376,009; these were unloaded from 286,873 cars. Business at the stock yards was interrupted by many strikes during the summer months which resulted in a decrease of receipts from those of the preceding year.

The buildings erected in Chicago during the year were valued at $44,602,340, as against $33,447,175, the value of buildings erected during 1903. The number of buildings erected during the year was 7,132 upon a frontage of 202,524 feet. The assessed valuation of property for tax purpose is 20 per cent of the assessed actual valuation, and amounts to as follows: real estate, $291,329,703; personal property, $191,825,699; total valuation, $403,281,190; railroad property,

$20,125,788. The bonded debt of the city on December 31, 1904, was $22,618,000. The average rate of taxation for all purposes was 6.391 per cent. On page 163 may be seen a full statement showing the valuation, for purposes of taxation, of Chicago real estate and personal property, also the taxes levied, and the public debt of the city.

The population of Chicago according to the last school census is 1,714,144. The Health Commissioner, Dr. Reynolds, calls attention in his excellent report to his successful battle with frequent importations of smallpox and to a substantial diminution in deaths from typhoid fever; and demonstrates that Chicago has maintained her record of the highest degree of healthfulness and the lowest per capita expenditure for health purposes, of any city in the world having a population of more than 30,000. It appears by the report of statisticians of the health department that the duration of life in Chicago has increased 166 per cent since 1870; in that year the average age at death was twelve years, while in 1904 the average age was thirty-two years. The death rate per 1,000 of the Chicago population for the year 1903 was 15.43; for New York, 18.26; Philadelphia, 18.97; St. Louis, 18.19; Boston, 17.88; Baltimore, 19.08. The latest figures of the death rate in prominent European cities show that the London death rate is 19.88; that of Paris, 20.21; Berlin, 18.70, and St. Petersburg, 25.02. The remarkable health of Chicago inhabitants is due very largely to a careful inspection of milk; to the improved quality and purity of water; to improved drainage and to better ice; and to the fact that the climatic and sanitary conditions of Chicago are superior to those of any other large city.

The number of arrivals at the port of Chicago of all craft during the year 1904 was 6,631, and the number of steamers 6,671. The tonnage entered and cleared during the year aggregated 12,945,022 tons, showing a decrease in tonnage of 2,362,613 tons from that of the preceding year, accounted for principally by the falling off of our shipments of grain for the year to the extent of about 30,000,000 bushels. On page 128 may be seen a comprehensive statement of the tonnage in the foreign trade of the principal ports of the world.

## THE CHIEF CROPS OF THE UNITED STATES.

The crop of wheat aggregated 552,399,517 bushels, valued on the farm at $510,489,873, showing a valuation of $67,465,-047 greater, notwithstanding the crop was 85,422,318 bushels less, than that of 1903. The crop of corn aggregated 2,467,480,-934 bushels, valued on the farm at $1,087,461,440, exceeding the valuation of any previous crop by about $70,000,000. The yield per acre was 26.8 bushels.

The crop of oats aggregated 894,595,552 bushels, valued on the farm at $279,900,013. The yield per acre was 32.1 bushels.

The crop of rye aggregated 27,234,565 bushels, valued on the farm at $18,745,543, showing a smaller crop, though a higher valuation than that of 1903. The valuation of the crop of 1904 is greater than that of any other crop ever raised in the United States. The yield per acre was 15.2 bushels.

The crop of barley aggregated 139,748,958 bushels, valued on the farm at $58,651,807. This is the largest crop ever raised in the United States, though its value was exceeded in the crops of 1902 and 1903. The yield per acre was 27.2 bushels.

The crop of hay aggregated 60,696,028 tons, valued on the farm at $529,107,625, showing a yield of about 1½ tons to the acre.

The crop of potatoes aggregated 332,830,300 pounds, valued on the farm at $150,673,393; this is the largest crop of potatoes ever raised in the country by about 35,000,000 pounds.

The Secretary of Agriculture informs us that the farmers' hens are producing 1⅔ billions of dozens of eggs yearly, and those hens during their busy season lay enough eggs during a period of less than a month, at the price of eggs that have prevailed during the year, to pay the year's interest on the national debt.

The following is taken from the Honorable Secretary's report under the heading of "Unthinkable Aggregates":

"After a laborious and careful estimate of the value of the products of the farm during 1904, made within the census scope, it is safe to place this amount at $4,900,000,000, after excluding the value of farm crops fed to live stock in order to avoid duplication of values. A similar estimate made for 1903 gives

$4,480,000,000 and the census total for 1899 is $3,742,000,000. It is by no means to be admitted that these figures represent fully the value of the wealth produced on farms. Within the limits of ascertainable values, the farms of 1904 produced an aggregate wealth with a farm valuation that was 9.65 per cent above the product of 1903, and 31.28 per cent above the figures for the census year 1899.

An occupation that has produced such an unthinkable value as one aggregating nearly $5,000,000,000 within a year may be better measured by some comparisons. All of the gold mines of the entire world have not produced since Columbus discovered America a greater value of gold than the farmers of this country have produced in wealth in two years; this year's product is over six times the amount of the capital stock of all national banks; it comes within three-fourths of a billion dollars of equaling the value of the manufactures of 1900, less the cost of materials used; it is twice the sum of our exports and imports for a year; it is three times the gross earnings from the operations of the railways; it is three and a half times the value of all minerals produced in this country, including coal, iron ore, gold, silver and quarried stone."

## MARCH GRAIN REPORT.

The monthly report of the Chief of the Bureau of Statistics of the Department of Agriculture shows the amount of wheat remaining in farmers' hands on March 1 to have been about 111,000,000 bushels, or 20.1 per cent of last year's crop, as compared with 20.8 per cent of the crop of 1903 on hand on March 1, 1904, and 24.5 per cent of the crop of 1902 on hand at the corresponding date in 1903.

The corn in farmers' hands is estimated at about 954,000,000 bushels, or 38.7 per cent of last year's crop, against 37.4 per cent of the crop of 1903 on hand March 1, 1904, and 41.6 per cent of the crop of 1902 on hand at the corresponding date in 1903.

Of oats there are reported to be about 347,000,000 bushels, or 38.8 per cent of last year's crop, still in farmers' hands, as compared with 34.9 per cent of the crop of 1903 on hand on March 1, 1904, and 36.9 per cent of the crop of 1902 on hand at the corresponding date in 1903.

The following is a summary of crop report for March, 1905, by states and territories, furnished by the United States Department of Agriculture, showing the volume of crops of corn, wheat and oats; also stock in farmers' hands on March 1, 1905.

## SUMMARY OF CROP REPORT FOR MARCH, 1905, BY STATES.

| States and Territories. | CORN. | | | | WHEAT. | | | | OATS. | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Crop of 1904. | Stock on hand March 1, 1905. | Shipped out of county where grown. | Merchantable. | Crop of 1904. | Stock on hand March 1, 1905. | Shipped out of county where grown. | Weight per bushel. | Crop of 1904. | Stock on hand March 1, 1905. | Shipped out of county where grown. | Weight per bushel. |
| | *Bushels.* | *P. ct.* | *P. ct.* | *P. ct.* | *Bushels.* | *P. ct.* | *P. ct.* | *Lbs.* | *Bushels.* | *P. ct.* | *P. ct.* | *Lbs.* |
| Maine | 510,979 | 19 | 0 | 69 | 179,992 | 30 | 0 | 60 | 4,170,826 | 36 | 1 | 32 |
| New Hampshire | 753,398 | 24 | 0 | 69 | ..... | ..... | ..... | ..... | 404,177 | 32 | 0 | 33 |
| Vermont | 2,133,429 | 27 | 1 | 70 | 40,311 | 35 | 1 | 55 | 3,036,889 | 40 | 0 | 30 |
| Massachusetts | 1,596,780 | 29 | 3 | 78 | ..... | ..... | ..... | ..... | 225,658 | 26 | 0 | 30 |
| Rhode Island | 337,999 | 40 | 1 | 82 | ..... | ..... | ..... | ..... | 40,742 | 32 | 0 | 28 |
| Connecticut | 2,120,244 | 33 | 0 | 81 | ..... | ..... | ..... | ..... | 337,580 | 23 | 0 | 29 |
| New York | 17,079,290 | 28 | 2 | 63 | 5,362,664 | 23 | 17 | 59 | 42,480,143 | 45 | 8 | 31 |
| New Jersey | 10,449,962 | 42 | 19 | 90 | 1,392,151 | 25 | 21 | 59 | 2,052,148 | 47 | 14 | 30 |
| Pennsylvania | 48,535,748 | 33 | 6 | 78 | 21,857,961 | 34 | 22 | 59 | 39,761,818 | 38 | 6 | 32 |
| Delaware | 5,688,326 | 53 | 38 | 89 | 1,676,801 | 27 | 53 | 60 | 122,416 | 21 | 10 | 31 |
| Maryland | 21,213,876 | 46 | 34 | 88 | 10,327,514 | 21 | 64 | 58 | 1,058,983 | 28 | 12 | 30 |
| Virginia | 42,899,913 | 48 | 12 | 86 | 7,257,065 | 23 | 25 | 59 | 3,878,412 | 36 | 7 | 31 |
| North Carolina | 40,705,478 | 51 | 5 | 86 | 4,912,561 | 28 | 6 | 58 | 3,252,809 | 25 | 3 | 30 |
| South Carolina | 22,189,837 | 54 | 5 | 89 | 2,267,401 | 19 | 4 | 59 | 3,271,846 | 14 | 7 | 31 |
| Georgia | 47,334,713 | 52 | 4 | 89 | 2.564,056 | 29 | 5 | 59 | 3,486,969 | 16 | 2 | 31 |
| Florida | 6,640,334 | 48 | 3 | 82 | ..... | ..... | ..... | ..... | 420,050 | 18 | 2 | 30 |
| Alabama | 41,877,165 | 53 | 3 | 89 | 1,060,138 | 22 | 5 | 57 | 2,947,026 | 16 | 1 | 30 |
| Mississippi | 39,709,664 | 53 | 5 | 90 | 25,599 | 16 | 1 | 59 | 1,949,645 | 29 | 1 | 31 |
| Louisiana | 27,258,443 | 38 | 2 | 88 | ..... | ..... | ..... | ..... | 579,490 | 14 | 0 | 31 |
| Texas | 136,702,699 | 36 | 14 | 83 | 12,483,562 | 15 | 25 | 58 | 28,688,320 | 20 | 26 | 30 |
| Arkansas | 48,332,614 | 40 | 4 | 84 | 2,198,507 | 25 | 6 | 58 | 4,795,965 | 29 | 3 | 30 |
| Tennessee | 80,890,025 | 42 | 21 | 83 | 9,298,417 | 21 | 31 | 58 | 3,286,937 | 35 | 14 | 31 |
| West Virginia | 19,176,413 | 33 | 5 | 79 | 3,158,826 | 25 | 11 | 59 | 2,259,998 | 37 | 8 | 32 |
| Kentucky | 86,815,580 | 42 | 12 | 84 | 7,349,329 | 20 | 29 | 59 | 5,485,272 | 35 | 8 | 31 |
| Ohio | 99,628,555 | 34 | 21 | 78 | 17,563,478 | 24 | 37 | 58 | 49,733,541 | 37 | 34 | 32 |
| Michigan | 36,990,468 | 27 | 7 | 57 | 6,873,005 | 19 | 27 | 55 | 32,175,065 | 41 | 27 | 32 |
| Indiana | 143,396,852 | 37 | 28 | 81 | 12,525,993 | 18 | 32 | 55 | 42,358,732 | 32 | 42 | 31 |
| Illinois | 344,133,680 | 36 | 45 | 93 | 21,542,421 | 17 | 41 | 56 | 117,341,952 | 35 | 52 | 31 |
| Wisconsin | 45,119,913 | 27 | 5 | 63 | 7,483,563 | 25 | 14 | 56 | 86,734,515 | 46 | 19 | 31 |
| Minnesota | 41,809,083 | 29 | 7 | 52 | 68,344,256 | 24 | 70 | 51 | 85,178,503 | 45 | 30 | 33 |
| Iowa | 303,039,266 | 42 | 21 | 84 | 11,266,220 | 27 | 26 | 52 | 122,323,200 | 40 | 37 | 30 |
| Missouri | 151,522,643 | 32 | 6 | 78 | 27,163,141 | 18 | 46 | 55 | 16,265,549 | 35 | 11 | 29 |
| Kansas | 134,609,669 | 33 | 14 | 86 | 65,019,471 | 16 | 68 | 56 | 16,955,087 | 32 | 8 | 30 |
| Nebraska | 260,942,335 | 43 | 47 | 97 | 31,453,943 | 24 | 60 | 54 | 57,908,489 | 46 | 43 | 32 |
| South Dakota | 43,855,052 | 32 | 20 | 79 | 31,556,784 | 26 | 71 | 50 | 27,825,252 | 43 | 26 | 34 |
| North Dakota | 1,914,530 | 18 | 2 | 57 | 53,892,193 | 19 | 82 | 52 | 31,010,360 | 54 | 19 | 34 |
| Montana | 86,624 | 27 | 0 | 80 | 2,596,731 | 25 | 27 | 61 | 6,303,704 | 34 | 30 | 36 |
| Wyoming | 72,085 | 24 | 0 | 72 | 520,985 | 31 | 3 | 61 | 1,261,967 | 30 | 8 | 36 |
| Colorado | 2,415,658 | 25 | 5 | 78 | 5,917,649 | 20 | 42 | 57 | 4,834,330 | 38 | 27 | 36 |
| New Mexico | 778,179 | 22 | 3 | 82 | 440,678 | 19 | 3 | 59 | 194,569 | 25 | 6 | 34 |
| Arizona | 144,966 | 14 | 1 | 82 | 356,082 | 14 | 0 | 62 | 30,070 | 23 | 0 | 34 |
| Utah | 380,738 | 20 | 0 | 76 | 4,793,825 | 28 | 41 | 61 | 1,690,722 | 25 | 33 | 37 |
| Nevada | ..... | ..... | ..... | ..... | 662.415 | 33 | 1 | 59 | 231,879 | 24 | 0 | 36 |
| Idaho | 156,638 | 15 | 2 | 87 | 6,832,727 | 14 | 63 | 60 | 3,646,175 | 23 | 45 | 36 |
| Washington | 242,430 | 14 | 2 | 85 | 32,140,603 | 11 | 78 | 60 | 7,407,198 | 23 | 38 | 35 |
| Oregon | 495,706 | 10 | 1 | 74 | 14,050,193 | 14 | 64 | 59 | 6,510,550 | 27 | 31 | 35 |
| California | 1,556,269 | 18 | 18 | 86 | 17,474,864 | 11 | 59 | 59 | 5,697,564 | 12 | 30 | 34 |
| Oklahoma | 48,611,679 | 37 | 19 | 90 | 15,040,666 | 12 | 58 | 58 | 6,002,080 | 29 | 13 | 27 |
| Indian Territory | 54,625,007 | 42 | 31 | 86 | 3,474,776 | 10 | 14 | 57 | 6,980,380 | 25 | 9 | 30 |
| United States | 2,467,480,934 | 38.7 | 22.4 | 84.8 | 552,399,517 | 20.1 | 54.8 | 55.5 | 894,595,552 | 38.8 | 29.3 | 31.5 |

The following is a statement of the number of farm animals on farms and ranges on January 1, 1905, as reported by the Chief of the Bureau of Statistics of the United States Department of Agriculture:

| FARM ANIMALS. | Number. | Average price per head. | Value. |
|---|---|---|---|
| Horses | 17,057,702 | $70.37 | $1,200,310,020 |
| Mules | 2,888,710 | 87.18 | 251,840,378 |
| Milch Cows | 17,572,464 | 27.44 | 482,272,203 |
| Other Cattle | 43,699,443 | 15.15 | 661,571,308 |
| Sheep | 45,170,423 | 2.82 | 127,331,850 |
| Swine | 47,320,511 | 5.99 | 283,254,978 |

The following is a statement of the conditions of farm animals on April 1, 1905, furnished by the U. S. Agricultural Department:

*Condition of farm animals on April 1, 1905, and estimated losses during the year ending March 31, 1905.*

| States and Territories. | HORSES. | | | CATTLE. | | | | SHEEP. | | | | SWINE. | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Estimated losses from disease. | | | Estimated losses. | | | | Estimated losses. | | | | Estimated losses from disease. | | | |
| | Per cent. | Number. | Condition. | From exposure. | From disease. | From all causes. | Condition. | From exposure. | From disease. | From all causes. | Condition. | Per cent. | Number. | Condition. | Estimated number of breeding sows compared with April 1, 1904. |
| | | | P.c. | P.c. | P.c. | Number. | P.c. | P.c | P.c. | Number. | P.c. | | | P.c. | P.ct |
| Maine | 1.7 | 2,315 | 98 | 0.4 | 1.2 | 4,965 | 98 | 1.1 | 3.8 | 13,231 | 99 | 1.2 | 776 | 97 | 96 |
| New Hampshire | 1.5 | 954 | 98 | 0.5 | 1.6 | 4,917 | 99 | 2.4 | 2.0 | 3,344 | 99 | 2.2 | 1,105 | 100 | 100 |
| Vermont | 1.5 | 1,363 | 99 | 0.1 | 1.5 | 8,179 | 98 | 0.4 | 2.0 | 5,147 | 98 | 1.8 | 1,627 | 99 | 100 |
| Massachusetts | 1.6 | 2,290 | 97 | 0.2 | 1.5 | 4,812 | 95 | 0.5 | 1.4 | 775 | 96 | 2.0 | 1,438 | 98 | 98 |
| Rhode Island | 1.2 | 189 | 97 | .... | 1.3 | 467 | 98 | .... | 1.0 | 82 | 99 | 2.2 | 277 | 98 | 100 |
| Connecticut | 2.8 | 1,624 | 99 | .... | 1.7 | 3,682 | 98 | 0.4 | 3.2 | 1,208 | 98 | 2.3 | 1,059 | 99 | 98 |
| New York | 1.7 | 10,839 | 99 | 0.4 | 1.9 | 60,699 | 99 | 0.6 | 2.7 | 32,521 | 98 | 1.7 | 11.485 | 101 | 96 |
| New Jersey | 1.7 | 1,603 | 95 | 0.7 | 2.3 | 7,927 | 95 | 0.7 | 2.5 | 1,387 | 89 | 2.2 | 3,322 | 97 | 97 |
| Pennsylvania | 1.8 | 10,935 | 97 | 0.4 | 1.7 | 39,086 | 95 | 1.3 | 2.8 | 36,735 | 96 | 2.3 | 22,542 | 96 | 98 |
| Delaware | 3.7 | 1,298 | 99 | 1.8 | 4.1 | 3.310 | 94 | 3.3 | 2.6 | 620 | 91 | 4.3 | 1.941 | 95 | 99 |
| Maryland | 1.7 | 2,443 | 91 | 1.3 | 1.4 | 7,598 | 92 | 2.7 | 2.6 | 7,802 | 92 | 4.3 | 12,484 | 88 | 97 |
| Virginia | 1.8 | 4,725 | 96 | 1.4 | 1.8 | 21,906 | 91 | 2.5 | 3.4 | 26.675 | 89 | 4.3 | 32,988 | 94 | 97 |
| North Carolina | 2.0 | 3,281 | 96 | 1.8 | 2.1 | 19,305 | 88 | 2.7 | 3.3 | 12,547 | 85 | 9.7 | 102,640 | 95 | 98 |
| South Carolina | 3.0 | 2,242 | 95 | 2.4 | 2.7 | 14,422 | 90 | 3.5 | 3.1 | 3,885 | 88 | 8.5 | 56,517 | 94 | 98 |
| Georgia | 2.5 | 3,079 | 98 | 2.9 | 2 0 | 44,416 | 92 | 5.1 | 2.9 | 21,912 | 90 | 5.1 | 71,243 | 99 | 100 |
| Florida | 2.9 | 1,375 | 92 | 3.1 | 3.7 | 40.738 | 87 | 6.0 | 3.2 | 10,004 | 93 | 8.2 | 31,467 | 92 | 96 |
| Alabama | 2.4 | 3,546 | 94 | 3 0 | 2.8 | 34.690 | 85 | 3.3 | 2 9 | 11,774 | 88 | 5.7 | 58.943 | 93 | 98 |
| Mississippi | 2.4 | 6,053 | 89 | 4.6 | 2.9 | 49,596 | 82 | 6 8 | 3.7 | 19,292 | 75 | 6.9 | 75,057 | 94 | 100 |
| Louisiana | 3.5 | 6.407 | 84 | 8.9 | 4.9 | 78,276 | 78 | 7.8 | 4.3 | 21,161 | 83 | 11.3 | 74,113 | 86 | 95 |
| Texas | 2.7 | 34,500 | 90 | 5.7 | 2.7 | 763,407 | 82 | 4.6 | 3.1 | 124,519 | 92 | 5.5 | 138,878 | 95 | 101 |
| Arkansas | 2.1 | 5,322 | 90 | 4.3 | 3.5 | 58,852 | 84 | 5.0 | 3.4 | 17,192 | 88 | 12.2 | 125,812 | 87 | 91 |
| Tennessee | 2.0 | 5,447 | 93 | 2.2 | 2.6 | 33,956 | 89 | 3.1 | 3.4 | 19,330 | 89 | 7.3 | 73,841 | 91 | 92 |
| West Virginia | 1.7 | 2,874 | 94 | 1.6 | 1.8 | 17,635 | 91 | 2.3 | 3.3 | 28,709 | 88 | 3.6 | 11,033 | 95 | 94 |
| Kentucky | 2.0 | 7,907 | 93 | 1.9 | 2.3 | 33,587 | 85 | 3.3 | 4.0 | 47,815 | 89 | 6.3 | 74,695 | 92 | 93 |
| Ohio | 1.2 | 9,431 | 96 | 0.5 | 1.3 | 33,972 | 93 | 1.3 | 2.3 | 93,636 | 94 | 3.8 | 102,648 | 94 | 96 |
| Michigan | 1.6 | 8,856 | 96 | 2.3 | 1.5 | 47,730 | 94 | 1.1 | 2.6 | .65,108 | 95 | 2.5 | 23,011 | 95 | 94 |
| Indiana | 1.5 | 9.542 | 97 | 0.6 | 1.5 | 32,187 | 93 | 1.3 | 2.3 | 40,852 | 94 | 5.4 | 142,099 | 94 | 97 |
| Illinois | 1.6 | 19,717 | 99 | 0.6 | 1.5 | 55,909 | 98 | 1.0 | 2.2 | 22,572 | 96 | 4.6 | 172,368 | 98 | 97 |
| Wisconsin | 1.7 | 9,648 | 97 | 0.8 | 1.7 | 56.112 | 95 | 1.1 | 1.9 | 27,649 | 96 | 2.2 | 36,373 | 96 | 98 |
| Minnesota | 2.0 | 13,774 | 98 | 0.8 | 1.7 | 44,466 | 97 | 1.0 | 1.9 | 11,165 | 98 | 2.1 | 26,640 | 98 | 96 |
| Iowa | 1.4 | 16,022 | 99 | 1.1 | 1.7 | 134,494 | 96 | 1.4 | 2.6 | 27,932 | 97 | 4.2 | 306,206 | 99 | 99 |
| Missouri | 1.7 | 13,768 | 93 | 1.8 | 2.4 | 86.515 | 90 | 2.5 | 3.1 | 43,139 | 91 | 7.4 | 230,183 | 91 | 89 |
| Kansas | 1.2 | 10,568 | 92 | 1.9 | 1.5 | 114,022 | 90 | 1.7 | 1.3 | 6,870 | 92 | 3.4 | 66,293 | 94 | 90 |
| Nebraska | 1.5 | 11,933 | 97 | 1.6 | 2.3 | 118,904 | 93 | 3.3 | 1.9 | 21,805 | 96 | 4.6 | 132,887 | 98 | 99 |
| South Dakota | 1.4 | 6,542 | 92 | 1.5 | 2.1 | 67,402 | 94 | 1.8 | 2.7 | 36,302 | 97 | 2.3 | 19,247 | 97 | 102 |
| North Dakota | 1.4 | 5,484 | 100 | 1.4 | 1.8 | 25,378 | 99 | 2.9 | 1.9 | 33,710 | 102 | 1.3 | 2,490 | 100 | 100 |
| Montana | 1.6 | 3,788 | 97 | 2.4 | 1.8 | 46,347 | 94 | 3.8 | 2.0 | 327,060 | 96 | 1.1 | 634 | 95 | 92 |
| Wyoming | 3.0 | 3,037 | 98 | 3.0 | 1.3 | 35,786 | 96 | 5.1 | 2.4 | 245,091 | 97 | 1.9 | 298 | 99 | 104 |
| Colorado | 1.9 | 4,171 | 94 | 2.7 | 1.9 | 64,112 | 94 | 3.6 | 2.5 | 88,984 | 94 | 2.4 | 1,857 | 99 | 94 |
| New Mexico | 3 6 | 4,048 | 87 | 7.4 | 1.8 | 80,255 | 86 | 8.7 | 2.9 | 331,383 | 90 | 1.8 | 380 | 92 | 92 |
| Arizona | 1.7 | 1,812 | 86 | 4.2 | 1.5 | 30.297 | 89 | 1.8 | 1.6 | 27,749 | 94 | 9.4 | 1,709 | 90 | 84 |
| Utah | 2.1 | 2,189 | 98 | 1.8 | 2.2 | 13,091 | 100 | 2.7 | 2.1 | 112.517 | 101 | 1.4 | 788 | 99 | 97 |
| Nevada | 1.5 | 1,149 | 100 | 1.1 | 2.5 | 14,640 | 100 | 1.5 | 4.4 | 79.402 | 99 | 2.1 | 297 | 100 | 96 |
| Idaho | 2.0 | 2,904 | 97 | 2.2 | 1.9 | 17,133 | 96 | 2 6 | 2.1 | 139,969 | 96 | 1.1 | 1,251 | 99 | 93 |
| Washington | 2.2 | 4,987 | 98 | 1.7 | 1.7 | 15,828 | 99 | 2 8 | 2.0 | 40,781 | 98 | 1.6 | 2,786 | 98 | 95 |
| Oregon | 1.7 | 3,655 | 99 | 2.3 | 1.4 | 26,656 | 100 | 2.2 | 1.8 | 101,867 | 103 | 1.5 | 4,034 | 99 | 96 |
| California | 1.6 | 5,813 | 100 | 1.1 | 2.6 | 54.641 | 101 | 2.3 | 2.2 | 98,118 | 102 | 3.3 | 17,206 | 101 | 94 |
| Oklahoma | 1.9 | 6,745 | 92 | 3.3 | 2.0 | 77,970 | 84 | 4.0 | 5.4 | 5,978 | 76 | 2.3 | 11.416 | 95 | 92 |
| Indian Territory | 2.0 | 3,877 | 81 | 3.2 | 3.2 | 36,752 | 88 | 4.4 | 1.1 | 1,461 | 91 | 16.0 | 113,412 | 92 | 91 |
| United States | 1.8 | 306,051 | 95.3 | 2.3 | 2.1 | 2,687.027 | 91.7 | 3.1 | 2.5 | 2,498,767 | 95.8 | 5.1 | 2,401,796 | 95.5 | 96.5 |

The following is a statement furnished by the United States Department of Agriculture, showing the volume of the corn crop of various countries from 1899 to 1903, inclusive:

## CORN CROP OF COUNTRIES NAMED, 1899-1903.

| COUNTRIES. | 1899. | 1900. | 1901. | 1902. | 1903. |
|---|---|---|---|---|---|
| | *Bushels.* | *Bushels.* | *Bushels.* | *Bushels.* | *Bushels.* |
| United States | 2,078,144,000 | 2,105,103,000 | 1,522,520,000 | 2,523,648,000 | 2,244,177,000 |
| Canada (Ontario) | 22,356,000 | 27,947,000 | 25,621,000 | 21,159,000 | 30,211,000 |
| Mexico | 93,438,000 | 92,204,000 | 93,459,000 | 78,099,000 | 90,000,000 |
| Total North America | 2,193,938,000 | 2,225,254,000 | 1,641,600,000 | 2,622,906,000 | 2,364,388,000 |
| Chile | 9,000,000 | 8,000,000 | 9,000,000 | 9,000,000 | 9,000,000 |
| Argentina | 66,185,000 | 55,612,000 | 98,842,000 | 84,018,000 | 148,422,000 |
| Uruguay | 6,000,000 | 3,035,000 | 5,576,000 | 5,060,000 | 5,289,000 |
| Total South America. | 81,185,000 | 66,647,000 | 113,418,000 | 98,078,000 | 162,711,000 |
| France | 25,548,000 | 22,232,000 | 26,393,000 | 24,928,000 | 25,000,000 |
| Spain | 25,629,000 | 26,016,000 | 25,759,000 | 25,272,000 | 18,759,000 |
| Portugal | 16,000,000 | 16,000,000 | 15,000,000 | 16,000,000 | 14,000,000 |
| Italy | 88,536,000 | 83,286,000 | 100,455,000 | 71,028,000 | 88,990,000 |
| Austria | 14,583,000 | 15,446,000 | 17,535,000 | 13,462,000 | 16,056,000 |
| Hungary | 115,981,000 | 127,656,000 | 127,389,000 | 104,546,000 | 135,748,000 |
| Croatia-Slavonia | 14,680,000 | 18,691,000 | 20,469,000 | 15,255,000 | 23,918,000 |
| Total Austria-Hungary | 145,244,000 | 161,793,000 | 165,393,000 | 133,263,000 | 175,722,000 |
| Roumania | 27,721,000 | 85,047,000 | 116,945,000 | 68,447,000 | 80,272,000 |
| Bulgaria and E. Roumelia | 20,462,000 | 18,000,000 | 25,000,000 | 18,109,000 | 20,000,000 |
| Servia | 25,938,000 | 18,472,000 | 18,849,000 | 18,396,000 | 19,479,000 |
| Russia | 30,912,000 | 34,256,000 | 68,400,000 | 48,647,000 | 50,732,000 |
| Total Europe | 405,990,000 | 465,102,000 | 562,194,000 | 424,090,000 | 492,954,000 |
| Algeria | 349,000 | 350,000 | 350,000 | 350,000 | 350,000 |
| Egypt | 30,000,000 | 25,000,000 | 30,000,000 | 30,000,000 | 30,000,000 |
| Cape Colony | 2,858,000 | 2,000,000 | 2,000,000 | 2,000,000 | 2,000,000 |
| Total Africa | 33,207,000 | 27,350,000 | 32,350,000 | 32,350,000 | 32,350,000 |
| Australasia | 9,780,000 | 10,025,000 | 10,168,000 | 7,847,000 | 5,615,000 |

RECAPITULATION BY CONTINENTS.

| | | | | | |
|---|---|---|---|---|---|
| North America | 2,193,938,000 | 2,225,254,000 | 1,641,600,000 | 2,622,906,000 | 2,364,388,000 |
| South America | 81,185,000 | 66,647,000 | 113,418,000 | 98,078,000 | 162,711,000 |
| Europe | 405,990,000 | 465,102,000 | 562,194,000 | 424,090,000 | 492,954,000 |
| Africa | 33,207,000 | 27,350,000 | 32,350,000 | 32,350,000 | 32,350,000 |
| Australasia | 9,780,000 | 10,025,000 | 10,168,000 | 7,847,000 | 5,615,000 |
| Total | 2,724,100,000 | 2,794,378,000 | 2,359,730,000 | 3,185,271,000 | 3,058,018,000 |

The following is a statement of the wheat crop of the world from 1900 to 1904, inclusive, as collated by the United States Department of Agriculture.

## WHEAT CROP OF COUNTRIES NAMED, 1900–1904.

| COUNTRIES. | 1900. | 1901. | 1902. | 1903. | 1904. |
|---|---|---|---|---|---|
| | *Bushels.* | *Bushels.* | *Bushels.* | *Bushels.* | *Bushels.* |
| United States | 522,230,000 | 748,460,000 | 670,063,000 | 637,822,000 | 552,400,000 |
| Ontario | 31,265,000 | 22,118,000 | 26,904,000 | 22,583,000 | 13,030,000 |
| Manitoba | 13,436,000 | 52,094,000 | 51,750,000 | 41,381,000 | 40,397,000 |
| Rest of Canada | 9,000,000 | 16,000,000 | 17,000,000 | 20,000,000 | 23,000,000 |
| Total Canada | 53,701,000 | 90,212,000 | 98,654,000 | 83,964,000 | 76,427,000 |
| Mexico | 12,429,000 | 12,021,000 | 8,477,000 | 12,000,000 | 12,000,000 |
| Total North America | 588,360,000 | 850,693,000 | 777,194,000 | 733,786,000 | 640,827,000 |
| Chile | 12,000,000 | 9,000,000 | 12,000,000 | 13,000,000 | 13,000,000 |
| Argentina | 101,655,000 | 74,753,000 | 56,380,000 | 100,636,000 | 120,598,000 |
| Uruguay | 6,891,000 | 3,664,000 | 7,604,000 | 5,240,000 | 7,000,000 |
| Total South America | 120,546,000 | 87,417,000 | 75,984,000 | 118,876,000 | 140,598,000 |
| Great Britain | 54,299,000 | 54,111,000 | 58,463,000 | 49,144,000 | 38,043,000 |
| Ireland | 1,682,000 | 1,470,000 | 1,602,000 | 1,176,000 | 1,040,000 |
| Total United Kingdom | 55,981,000 | 55,581,000 | 60,065,000 | 50,320,000 | 39,083,000 |
| Norway | 300,000 | 300,000 | 260,000 | 260,000 | 300,000 |
| Sweden | 5,249,000 | 4,310,000 | 4,649,000 | 5,547,000 | 5,417,000 |
| Denmark | 3,604,000 | 942,000 | 4,528,000 | 4,461,000 | 4,000,000 |
| Netherlands | 4,671,000 | 4,231,000 | 5,105,000 | 4,258,000 | 4,300,000 |
| Belgium | 13,788,000 | 14,143,000 | 14,521,000 | 12,350,000 | 12,500,000 |
| France | 326,083,000 | 310,938,000 | 327,841,000 | 364,320,000 | 296,606,000 |
| Spain | 100,703,000 | 136,905,000 | 133,523,000 | 128,979,000 | 110,000,000 |
| Portugal | 8,000,000 | 10,000,000 | 10,400,000 | 8,000,000 | 4,000,000 |
| Italy | 133,741,000 | 164,587,000 | 159,000,000 | 179,200,000 | 150,400,000 |
| Switzerland | 4,200,000 | 4,400,000 | 4,200,000 | 4,000,000 | 4,000,000 |
| Germany | 141,139,000 | 91,817,000 | 143,315,000 | 130,626,000 | 139,803,000 |
| Austria | 40,929,000 | 44,027,000 | 49,655,000 | 46,198,000 | 53,646,000 |
| Hungary | 141,202,000 | 123,936,000 | 170,884,000 | 161,958,000 | 137,078,000 |
| Croatia-Slavonia | 11,035,000 | 10,693,000 | 12,017,000 | 14,664,000 | 10,274,000 |
| Bosnia-Herzegovina | 1,750,000 | 2,000,000 | 2,300,000 | 3,923,000 | 3,000,000 |
| Total Austria-Hungary | 194,916,000 | 180,656,000 | 234,856,000 | 226,743,000 | 203,998,000 |
| Roumania | 56,663,000 | 72,386,000 | 76,220,000 | 73,700,000 | 53,738,000 |
| Bulgaria | 27,000,000 | 24,000,000 | 34,642,000 | 38,581,000 | 42,000,000 |
| Servia | 8,135,000 | 8,102,000 | 11,409,000 | 10,885,000 | 9,186,000 |
| Montenegro | 220,000 | 200,000 | 200,000 | 200,000 | 200,000 |
| Turkey in Europe | 20,000,000 | 22,000,000 | 25,000,000 | 26,000,000 | 23,000,000 |
| Greece | 7,050,000 | 6,400,000 | 7,000,000 | 8,000,000 | 7,000,000 |

# WHEAT CROP OF COUNTRIES NAMED, 1900–1904—Cont'd.

| COUNTRIES. | 1900. | 1901. | 1902. | 1903. | 1904. |
|---|---|---|---|---|---|
| Russia proper | 319,193,000 | 319,991,000 | 463,258,000 | 454,596,000 | 514,182,000 |
| Poland | 19,722,000 | 14,409,000 | 20,349,000 | 19,255,000 | 21,241,000 |
| North Caucasus | 56,948,000 | 67,232,000 | 77,069,000 | 77,941,000 | 81,055,000 |
| Finland | 159,000 | 140,000 | 79,000 | 150,000 | 150,000 |
| Total Russia in Europe | 396,022,000 | 401,772,000 | 560,755,000 | 551,942,000 | 616,628,000 |
| Total Europe | 1,507,465,000 | 1,513,670,000 | 1,817,489,000 | 1,828,372,000 | 1,726,159,000 |
| Siberia | 20,172,000 | 16,504,000 | 30,796,000 | 48,670,000 | 48,142,000 |
| Central Asia | 6,959,000 | 9,645,000 | 15,897,000 | 20,995,000 | |
| Transcaucasia | 35,000,000 | 35,000,000 | 38,025,000 | 40,437,000 | 42,000,000 |
| Total Russia in Asia | 62,131,000 | 61,149,000 | 84,718,000 | 110,102,000 | 90,142,000 |
| Turkey in Asia | 30,000,000 | 30,000,000 | 35,000,000 | 33,000,000 | 33,000,000 |
| Cyprus | 1,447,000 | 1,943,000 | 1,181,000 | 812,000 | 2,283,000 |
| Persia | 16,000,000 | 15,200,000 | 13,600,000 | 16,000,000 | 16,000,000 |
| British India | 200,000,000 | 264,825,000 | 227,380,000 | 297,601,000 | 357,162,000 |
| Japan | 21,688,000 | 22,457,000 | 20,000,000 | 21,000,000 | 21,000,000 |
| Total Asia | 331,266,000 | 395,574,000 | 381,879,000 | 478,515,000 | 519,587,000 |
| Algeria | 23,000,000 | 23,000,000 | 33,804,000 | 30,000,000 | 26,087,000 |
| Tunis | 4,872,000 | 4,428,000 | 4,127,000 | 7,523,000 | 10,519,000 |
| Egypt | 13,000,000 | 12,000,000 | 12,000,000 | 11,000,000 | 12,000,000 |
| Cape Colony | 2,000,000 | 2,000,000 | 2,000,000 | 2,000,000 | 2,000,000 |
| Total Africa | 42,872,000 | 41,428,000 | 51,931,000 | 50,523,000 | 50,606,000 |
| West Australia | 1,018,000 | 799,000 | 963,000 | 1,017,000 | 1,935,000 |
| South Australia | 8,720,000 | 11,608,000 | 8,265,000 | 6,555,000 | 13,626,000 |
| Queensland | 634,000 | 1,232,000 | 1,746,000 | 6,000 | 2,514,000 |
| New South Wales | 14,033,000 | 16,683,000 | 15,275,000 | 1,635,000 | 28,196,000 |
| Victoria | 15,718,000 | 18,410,000 | 12,510,000 | 2,650,000 | 29,425,000 |
| Tasmania | 1,136,000 | 1,145,000 | 994,000 | 905,000 | 791,000 |
| New Zealand | 8,852,000 | 6,733,000 | 4,174,000 | 7,693,000 | 8,140,000 |
| Total Australasia | 50,111,000 | 56,610,000 | 43,927,000 | 20,461,000 | 84,627,000 |

## RECAPITULATION BY CONTINENTS.

| | | | | | |
|---|---|---|---|---|---|
| North America | 588,360,000 | 850,693,000 | 777,194,000 | 733,786,000 | 640,827,000 |
| South America | 120,546,000 | 87,417,000 | 75,984,000 | 118,876,000 | 140,598,000 |
| Europe | 1,507,465,000 | 1,513,670,000 | 1,817,489,000 | 1,828,372,000 | 1,726,159,000 |
| Asia | 331,266,000 | 395,574,000 | 381,879,000 | 478,515,000 | 519,587,000 |
| Africa | 42,872,000 | 41,428,000 | 51,931,000 | 50,523,000 | 50,606,000 |
| Australasia | 50,111,000 | 56,610,000 | 43,927,000 | 20,461,000 | 84,627,000 |
| Total | 2,640,620,000 | 2,945,392,000 | 3,148,404,000 | 3,230,533,000 | 3,162,404,000 |

The following is a statement of the oat crop of countries named from 1900 to 1904, inclusive, furnished by the United States Department of Agriculture:

## OAT CROP OF COUNTRIES NAMED, 1900–1904.

| Countries. | 1900. | 1901. | 1902. | 1903. | 1904. |
|---|---|---|---|---|---|
| | *Bushels.* | *Bushels.* | *Bushels.* | *Bushels.* | *Bushels.* |
| United States | 809,126,000 | 736,809,000 | 987,843,000 | 784,094,000 | 894,596,000 |
| Ontario | 92,520,000 | 80,803,000 | 109,786,000 | 113,337,000 | 105,393,000 |
| Manitoba | 9,092,000 | 28,673,000 | 35,565,000 | 34,077,000 | 37,434,000 |
| Rest of Canada | 53,000,000 | 60,000,000 | 60,000,000 | 60,000,000 | 60,000,000 |
| Total Canada | 154,612,000 | 169,476,000 | 205,351,000 | 207,414,000 | 202,827,000 |
| Total North America | 963,738,000 | 906,285,000 | 1,193,194,000 | 991,508,000 | 1,097,423,000 |
| Great Britain | 118,467,000 | 113,576,000 | 134,493,000 | 128,611,000 | 131,423,000 |
| Ireland | 61,291,000 | 62,240,000 | 65,570,000 | 58,816,000 | 60,142,000 |
| Total United Kingdom | 179,758,000 | 175,816,000 | 200,063,000 | 187,427,000 | 191,565,000 |
| Sweden | 69,272,000 | 56,971,000 | 61,362,000 | 62,979,000 | 50,117,000 |
| Denmark | 40,323,000 | 37,409,000 | 40,822,000 | 41,176,000 | 40,000,000 |
| Netherlands | 17,296,000 | 18,485,000 | 19,241,000 | 20,112,000 | 19,000,000 |
| Belgium | 35,815,000 | 36,820,000 | 45,588,000 | 48,345,000 | 46,000,000 |
| France | 250,597,000 | 225,283,000 | 276,948,000 | 300,366,000 | 261,264,000 |
| Spain | 16,429,000 | 22,788,000 | 23,349,000 | 22,942,000 | 19,000,000 |
| Italy | 16,000,000 | 15,000,000 | 13,000,000 | 16,000,000 | 13,000,000 |
| Germany | 488,594,000 | 485,716,000 | 514,452,000 | 542,432,000 | 477,852,000 |
| Austria | 118,181,000 | 118,191,000 | 125,473,000 | 128,330,000 | 109,542,000 |
| Hungary | 70,637,000 | 68,083,000 | 82,807,000 | 87,334,000 | 62,775,000 |
| Croatia-Slavonia | 5,564,000 | 5,814,000 | 6,301,000 | 7,330,000 | 5,206,000 |
| Total Austria-Hungary | 194,382,000 | 192,088,000 | 214,581,000 | 222,994,000 | 177,523,000 |
| Roumania | 8,704,000 | 16,540,000 | 21,905,000 | 33,108,000 | 12,608,000 |
| Bulgaria | 6,000,000 | 8,000,000 | 10,000,000 | 15,000,000 | 8,000,000 |
| Russia proper | 744,037,000 | 527,576,000 | 807,888,000 | 650,405,000 | 967,100,000 |
| Poland | 51,235,000 | 56,150,000 | 63,167,000 | 58,745,000 | 44,393,000 |
| North Caucasus | 17,519,000 | 11,932,000 | 16,112,000 | 18,939,000 | 14,593,000 |
| Total Russia in Europe | 812,791,000 | 595,658,000 | 887,167,000 | 728,089,000 | 1,026,086,000 |
| Total Europe | 2,135,961,000 | 1,886,574,000 | 2,328,478,000 | 2,240,970,000 | 2,342,015,000 |
| Siberia | 34,918,000 | 21,569,000 | 34,078,000 | 60,352,000 | 46,937,000 |
| Central Asia | 5,987,000 | 6,870,000 | 9,433,000 | 11,342,000 | 8,011,000 |
| Total Russia in Asia | 40,905,000 | 28,439,000 | 43,511,000 | 71,694,000 | 54,948,000 |
| Total Asia | 40,905,000 | 28,439,000 | 43,511,000 | 71,694,000 | 54,948,000 |
| Algeria | 5,000,000 | 5,000,000 | 8,729,000 | 6,000,000 | 6,616,000 |
| Cape Colony | 1,750,000 | 1,750,000 | 1,750,000 | 1,500,000 | 1,500,000 |
| Total Africa | 6,750,000 | 6,750,000 | 10,479,000 | 7,500,000 | 8,116,000 |
| West Australia | 76,000 | 90,000 | 164,000 | 173,000 | 267,000 |
| South Australia | 225,000 | 378,000 | 484,000 | 640,000 | 931,000 |
| Queensland | 11,000 | 8,000 | 44,000 | 1,000 | 73,000 |
| New South Wales | 648,000 | 612,000 | 709,000 | 363,000 | 1,292,000 |
| Victoria | 6,309,000 | 9,884,000 | 6,937,000 | 4,542,000 | 13,858,000 |
| Tasmania | 1,184,000 | 1,451,000 | 1,756,000 | 1,808,000 | 1,673,000 |
| New Zealand | 16,840,000 | 19,687,000 | 15,519,000 | 22,452,000 | 15,583,000 |
| Total Australasia | 25,293,000 | 32,110,000 | 25,613,000 | 29,979,000 | 33,677,000 |

### RECAPITULATION BY CONTINENTS.

| | | | | | |
|---|---|---|---|---|---|
| North America | 963,738,000 | 906,285,000 | 1,193,194,000 | 991,508,000 | 1,097,423,000 |
| Europe | 2,135,961,000 | 1,886,574,000 | 2,328,478,000 | 2,240,970,000 | 2,342,015,000 |
| Asia | 40,905,000 | 28,439,000 | 43,511,000 | 71,694,000 | 54,948,000 |
| Africa | 6,750,000 | 6,750,000 | 10,479,000 | 7,500,000 | 8,116,000 |
| Australasia | 25,293,000 | 32,110,000 | 25,613,000 | 29,979,000 | 33,677,000 |
| Total | 3,172,647,000 | 2,860,158,000 | 3,601,275,000 | 3,341,651,000 | 3,536,179,000 |

## FOREIGN COMMERCE.

The foreign commerce of the United States during the fiscal year ended June 30, 1904, was the largest in the history of the country. The imports of the year amounted in value to $991,-087,371, a reduction of $34,631,866, as compared with the value of the imports of the preceding year. The exports of the year amounted, in value, to $1,460,827,271, exceeding those of any other year except the year 1901. The value of our exports and imports for the year was $2,451,914,642, exceeding that of the year 1903, by $6,053,726. The total foreign commerce has shown an increase in each successive year since 1894, and was in 1904 more than 50 per cent in excess of that of 1894, in which year the aggregate of imports and exports was $1,547,135,194.

Our exports of domestic products for the year, exceeded in value, those of 1894 by 65 per cent. The excess of our exports over imports, during the last year was, in value, $469,739,900. The principal feature of our foreign trade is a decrease in the exportation of agricultural products; the percentage of these products exported during the last year was less than ever in the history of the export trade of the United States, falling below 60 per cent of our total domestic exports. The value of agricultural products exported in 1904 was $853,643,073, against $873,322,882 in 1903, and $943,811,020 in 1901, when the highest total of agricultural exports was recorded. The reduction in the quantity of breadstuffs, provisions and cotton exported in recent years, and especially during the last year, can not be due to either short crops at home or low prices abroad. The corn, wheat and cotton crops of last year were not below the average and the export prices have been far above the average, and in most cases exceptionally high. The chief reason for this steady reduction in the share which agricultural products form of the total exports, is evidently the increasing demand throughout the United States.

The per capita consumption of wheat in 1904 was 6.32 bushels, an average larger than that for any other year, except in 1902 and 1883. The quantity of wheat retained for consumption in the United States in the year ended June 30, 1904,

exceeded that of any earlier year, being 517,143,143 bushels, as against 513,762,741 bushels in 1902, the first year in which the quantity of wheat retained for domestic consumption has ever reached as much as 500,000,000 bushels.

The quantity of wheat retained for consumption in the United States never reached 275 million bushels prior to 1880. In 1881 it passed the 300 million line and slowly increased with the population; in 1889 in was over 400 million bushels.

The domestic consumption of cotton has shown a light increase. Prior to 1883 the total number of bales used by mills in the United States never reached 2 millions, but in 1898 it exceeded 3 millions, and in 1902 the total exceeded 4 millions; and meantime there has been an immense increase in the importation of Egyptian cotton.

Our exports of domestic merchandise the last fiscal year amounted in value to $1,435,179,017, and of foreign merchandise during the same period $25,648,254, making the total value of our exports $1,460,827,271 as hereinbefore stated.

The value of breadstuffs exported during the last fiscal year amounted to $149,050,378, as against $221,242,285 exported during the preceding year, and $213,134,344 exported during the fiscal year ended June 30, 1902.

The value of provisions, comprising meat and dairy products, exported during the last fiscal year, amounted to $176,027,586, as against $179,839,714 exported during the preceding fiscal year, and $199,861,378 exported during the year ended June 30, 1902.

The value of raw cotton exported during the last fiscal year amounted to $370,811,246, as against $316,180,429 exported during the preceding fiscal year, and $290,651,819 exported during the fiscal year ended June 30, 1902.

The value of hog products, comprising bacon, hams, lard, canned and fresh pork and salted or pickled pork, exported during the last fiscal year, amounted to $105,248,666, as against $112,110,602 exported during the preceding fiscal year, and $127,651,341 exported during the fiscal year ended June 30, 1902.

The exports of wheat during the fiscal year ended June 30, 1904, aggregated 44,230,169 bushels, valued at $35,850,318, as against 114,181,424 bushels, valued at $87,795,104, exported

during the preceding fiscal year, and 154,856,102 bushels, valued at $112,875.222 exported during the fiscal year ended June 30, 1902. Of the quantity exported during the last fiscal year, 23,589,371 bushels were shipped to the United Kingdom; 7,490,648 to Germany; 4,187,504 bushels to Belgium; 765,808 bushels to France; 754,750 bushels to Denmark; 2,966,320 bushels to the Netherlands.

The exports of wheat flour during the last fiscal year aggregated 16,999,432 barrels, valued at $68,894,836, as against 12,690,115 barrels, valued at $48,842,542 exported during the preceding year, and 11,826,958 barrels, valued at $45,389,179, exported during the fiscal year ended June 30, 1902; of the quantity exported during the last fiscal year 8,673,943 barrels, valued at $35,237,012, were shipped to the United Kingdom; 881,254 barrels, valued at $3,644,375, to the Netherlands; 544,402 barrels, valued at $2,182,420, to Germany; 134,591 barrels, valued at $565,995, to Denmark; 118,430 barrels, valued at $476,168, to Norway; 21,192 barrels, valued at $89,587, to Sweden; 1,508,951 barrels, valued at $6,538.141, to the West Indies; 1,272,115 barrels, valued at $4,830,146, to Hong Kong; 1,457,928 barrels, valued at $5,140,612, to Japan; 58,174 barrels, valued at $234,439, to Russia on the Baltic and White Seas; and 372,358 barrels, valued at $1,785,706, to Brazil.

The average export price of wheat flour per barrel for the year ended June 30, 1904, was $4.05; for the year 1903, $3.74; for the year 1902, $3.70; for the year 1901, $3.72, and for the year 1900, $3.62.

The average export price of wheat, per bushel, for the year 1904 was 81 cents; for the year 1903, 77 cents; for 1902, 73 cents; for 1901, 73 cents, and for 1900, 72 cents.

The average export price of corn, per bushel, during the fiscal year ended June 30, 1904, was 54 cents; for the year 1903, 54 cents; for 1902, 68 cents, for 1901, 46 cents, and for 1900, 41 cents.

The exports of corn during the fiscal year last past aggregated 55,858,965 bushels, valued at $30,071,334, as against 74,833,237 bushels, valued at $40,540,637, exported during the fiscal year preceding; 26,636,552 bushels, valued at $16,185,673,

exported during the fiscal year ended June 3C, 1902, and 177,-817,965 bushels, valued at $82,527,983, exported during the fiscal year ended June 30, 1901.

Of the quantity of corn exported during the last fiscal year 21,371,765 bushels, valued at $11,330,304, were exported to the United Kingdom; 13,208.725 bushels, valued at $7,157,959, to Germany; 6,157,677 bushels, valued at $3,317,680, to the Netherlands; 3,401,527 bushels, valued at $1,831,020, to Denmark; 2,149,642 bushels, valued at $1,165,331, to Belgium; 4,736,624 bushels, valued at $2,428,963, to Quebec, Ontario, Manitoba, etc.; 558,342 bushels, valued at $274,600, to France, and 1,518,804 bushels, valued at $913,364, to the West Indies.

The exports of oats during the fiscal year ended June 30, 1904, aggregated 1,153,714 bushels, valued at $475,362; as against 4,613,809 bushels, valued at $1,850,728, exported during the preceding fiscal year; 9,971,139 bushels, valued at $4,153,238, exported during the fiscal year ended June 30, 1902; 37,146,812 bushels, valued at $11.765,330, exported during the fiscal year ended June 10, 1901; 41,369,215 bushels, valued at $12,504,540, exported during the fiscal year ended June 30, 1900, and 30,632,914 bushels, valued at 9,787,540, exported during the year ended June 30, 1899.

The exports of raw cotton for the fiscal year ended June 30, 1904, aggregated 3,063,192,760 pounds, valued at $370,811,246; as against 3,543,043,022 pounds, valued at $316,180,429, exported during the preceding fiscal year.

Of this exportation, 1,237.876,137 pounds, valued at $151,-029,795, were shipped to the United Kingdom; 898,676,674 pounds, valued at $109,123,658, to Germany; 367,142,414 pounds, valued at $42,910,729, to France; 181,647,582 pounds, valued at $22,236,105, to Italy; 92,431,090 pounds, valued at $10,798,976, to Spain; 52,606,669 pounds, valued at $6,307,-745, to Belgium; and 84,252,929 pounds, valued at $10,151,083, to Russia on the Baltic and White Seas.

The commercial crop aggregated 10,002,000 bales, of which 39 per cent was taken by United States mills. The commercial crop of the previous year was 10,674,000 bales, of which 37 per cent was taken by United States mills.

Of the domestic product 60.27 per cent was exported, as against 65.01 per cent of the crop of 1903.

The average export price for upland cotton, for the year 1904, was 12 cents per pound; as against 8 cents per pound for the year 1903; 8.3 cents per pound for the year 1902; 9.4 cents per pound for the year 1901; and 7.7 cents per pound for the year 1900.

The quantity of cotton cloths exported during the fiscal year ended June 30, 1904, was, of colored, 91,319,979 yards, valued at $5,439,277, and, of uncolored, 156,060,750 yards, valued at $9,256,922. The largest part of this exportation was shipped to the Chinese Empire. The quantity of shipments to that country last year, being 76,886,534 yards, valued at $4,090,952.

The quantity of bacon exported during the fiscal year ended June 30, 1904, aggregated 249,665,941 pounds, valued at $24,446,752; as against 207,336,000 pounds, valued at $22,178,525, exported during the preceding fiscal year; 383,150,624 pounds, valued at $35,849,797, exported during the fiscal year ended June 30, 1902; 456,122,741 pounds, valued at $37,499,026, exported during the fiscal year ended June 30, 1901; 512,142,398 pounds, valued at $38,975,205, exported during the fiscal year ended June 30, 1900; 562,651,480 pounds, valued at $41,557,067, exported during the fiscal year ended June 30, 1899; 650,108,983 pounds, valued at $46,380,918, exported during the fiscal year ended June 30, 1898, and 500,399,448 pounds, valued at $34,187,147, exported during the fiscal year ended June 30, 1887.

Of the volume of bacon exported during the fiscal year last past, 196,822,713 pounds, valued at $19,589,374, were exported to the United Kingdom; 11,998,294 pounds, valued at $1,031,44, to Belgium; and 11,535,531 pounds, valued at $1,014,157, to Germany.

The average export price of bacon for the fiscal year ended June 30, 1904, was 9.8 cents per pound, as against 11.4 cents per pound for the fiscal year of 1903; 9.9 cents per pound for 1902, and 9 cents per pound for 1901.

The exports of lard during the year ended June 30, 1904, aggregated 561,302,643 pounds, valued at $46,347,520, as against 490,755,821 pounds, valued at $50,854,504, exported

during the preceding fiscal year; 556,840,222 pounds, valued at $52,375,864, exported during the fiscal year ended June 30, 1902; 611,357,514 pounds, valued at $46,560,148, exported during the fiscal year ended June 30, 1901; 661,813,603 pounds, valued at $41,939,164, exported during the fiscal year ended June 30, 1900; 711,259,851 pounds, valued at $42,208,462, exported during the fiscal year ended June 30, 1899, and 709,304,045 pounds, valued at $39,710,672, exported during the fiscal year ended June 30, 1898.

The average export price of lard for the fiscal year last past, was 8.3 cents per pound, as against 10.4 cents for the preceding year, 9.4 cents for the year 1902 and 7.6 cents for the year ended June 30, 1901.

During the year ended June 30, 1904, the United States exported to the United Kingdom, 199,015,559 pounds of lard, valued at $16,176,939; to Germany, 177,842,314 pounds, valued at $14,931,540; to Belgium, 25,782,681 pounds, valued at $2,160,237; to the Netherlands, 71,024,213 pounds, valued at $6,014,290; to France, 7,865,240 pounds, valued at $624,238; to Denmark, 8,207,693 pounds, valued at $663,254; to Sweden and Norway, 8,600,132 pounds, valued at $688,754; to the West Indies, 26,845,921 pounds, valued at $2,047,002. Our trade in this article with South America is quite extensive. During the last fiscal year we shipped to that continent 16,499,825 pounds, valued at $1,397,123.

The quantity of lard exported during the calendar year of 1904, aggregated 553,623,043 pounds, valued at $43,586,699; these are the preliminary estimates and may be slightly modified in the revision of figures.

The exports of hams from the United States during the year ended June 30, 1904, aggregated 194,948,864 pounds, valued at $22,293,867; as against 214,183,365 pounds, valued at $25,712,633, exported during the preceding fiscal year; 227,653,232 pounds, valued at $25,222,744, exported during the fiscal year ended June 30, 1902; 216,571,803 pounds, valued at $22,842,778, exported during the fiscal year ended June 30, 1901; 196,401,702 pounds, valued at $20,414,702, exported during the fiscal year ended June 30, 1900; 225,846,750 pounds, valued at $20,774,084, exported during the fiscal year ended June 30, 1899, and 200,-

185,861 pounds, valued at $18,987,525, exported during the fiscal year ended June 30, 1898.

During the year ended June 30, 1904, the United States exported to the United Kingdom 169,703,849 pounds of hams, valued at $19,460,406; to Germany, 253,626 pounds, valued at $27,907; to Belgium, 5,780,382 pounds, valued at $599,376; to the Netherlands, 881,183 pounds, valued at $95,438; to Italy, 1,000,006 pounds, valued at $111,695; to Denmark, 985,419 pounds, valued at $102,890; to the Dominion of Canada, 5,861,150 pounds, valued at $703,834, and to the West Indies, 6,262,834 pounds, valued at $664,400.

The average export price for the year for bacon and hams, per pound, was 9.8 cents, as against 11.4 cents for the preceding year; 9.9 cents for the year 1902, and 9 cents for the year 1901.

The exports of hams during the calender year ended December 31, 1904, aggregated 181,392,858 pounds, valued at $19,898,799, as against 196,093,063 pounds, valued at $23,286,978, exported during the preceding year, and 215,989,831 pounds, valued at $25,197,933, exported during the year 1902. These estimates by the department are subject to slight variation in revising.

The exports of pork, salted or pickled, during the fiscal year last past aggregated 112,224,861 pounds, valued at $9,527,388, as against 95,287,374 pounds, valued at $9,959,762, exported during the preceding year; 115,896,275 pounds, valued at $10,117,562, exported during the year ended June 30, 1902; 138,643,611 pounds, valued at $9,926,633, exported during the fiscal year ended June 30, 1901, and 133,199,683 pounds, valued at $8,243,797, exported during the year ended June 30, 1900.

Of the exportation of pork, salted and pickled, during the last fiscal year, 58,477,491 pounds, valued at $5,236,881, were shipped to the United Kingdom; 5,273,731 pounds, valued at $457,347, were shipped to Belgium; 2,912,732 pounds, valued at $225,773, to Italy; 3,784,256 pounds, valued at $264,181, to Russia on Baltic and White Seas; 2,848,161 pounds, valued at $248,334, to Germany; 2,053,035 pounds, valued at $186,335, to the Netherlands; 2,394,912 pounds, valued at $215,162, to Norway; 2,204,771 pounds, valued at $319,811, to Sweden;

4,021,370 pounds, valued at $319,340, to South America, and 26,714,987 pounds, valued at $2,040,035, to North America.

The average export price of pork, salted or pickled, for the last fiscal year was 8.5 cents per pound, as against 10.5 cents per pound for the year 1903; 8.7 cents per pound for the year 1902, and 7.2 cents per pound for the year 1901.

The exports of fresh pork during the last fiscal year aggregated 18,633,820 pounds, valued at $1,669,818, as against 18,528,953 pounds, valued at $1,776,478, exported during the preceding fiscal year.

Of the exportation of fresh pork during the last fiscal year, 13,998,651 pounds, valued at $1,200,855, were shipped to the United Kingdom, and 4,209,740 pounds, valued at $426,979, to British Africa.

The value of our imports brought in American vessels during the fiscal year ended June 30, 1904, amounted to $132,253,065, and in foreign vessels, $790,595,186, the percentage brought in American vessels being 14.3 per cent, as against 12.9 per cent, the percentage of imports brought in American vessels during the year ended June 30, 1903. The value of our exports carried in American vessels during the same period amounted to $97,482,054, and in foreign vessels, $1,210,608,328, the percentage carried in American vessels being only 7.5 per cent, as against 7.1 per cent carried in American vessels of our exports during the preceding year.

The total value of our exports by land and by sea for the fiscal year ended June 30, 1904, was $1,460,827,271. The value of our exports carried by land vehicles during the last year was $152,736,889. The total value of United States imports and exports during the last fiscal year amounted to $2,451,914,642, the same being about twice the value of our imports and exports during the year 1872.

American tonnage entered at seaports of the United States during the fiscal year ended June 30, 1904, aggregated 3,805,886 tons, and foreign tonnage, 20,305,034 tons; the American tonnage cleared at seaports of the United States during the same year aggregated 3,835,841 tons, and foreign tonnage 20,356,142 tons. The grand total tonnage entered at United States ports during that year aggregated 24,110,920 tons, and the grand

total tonnage cleared 24,191,983 tons. Of the total tonnage entered at seaports of the United States during the last fiscal year, British vessels brought 12,172,495 tons; Austrian, 120,350 tons; Dutch, 604,766 tons; German, 3,057,862 tons; French, 598,089 tons; Norwegian and Swedish, 1,757,172 tons; Portuguese, 62,444 tons; Russian, 49,720 tons; Spanish, 397,423 tons.

The following official statement is submitted, showing the value of various articles of provisions and of dairy products exported from the United States from 1860 to 1904, inclusive:

| Year ending June 30. | Hog Products. | | | | Beef Products. | All other Meat Products. | Dairy Products. | Total Value. |
|---|---|---|---|---|---|---|---|---|
| | Bacon and Hams. | Pork. | Lard. | Total Hog Products. | | | | |
| 1860.... | $ 2,273,768 | $ 3,132,313 | $ 4,545,831 | $ 9,951,912 | $ 4,272,500 | $ ..... | $ 2,709,951 | $ 16,934,363 |
| 1861.... | 4,848,339 | 2,609,818 | 4,729,297 | 12,187,454 | 4,618,143 | ..... | 5,677,616 | 22,483,213 |
| 1862.... | 10,290,572 | 3,980,153 | 10,004,521 | 24,275,246 | 6,043,190 | ..... | 6,880,236 | 37,198,672 |
| 1863.... | 18,658,280 | 4,334,775 | 15,755,570 | 38,748,625 | 8,924,407 | ..... | 10,950,547 | 58,623,579 |
| 1864.... | 12,323,327 | 5,828,030 | 11,260,728 | 29,412,085 | 9,238,278 | 936,384 | 11,792,554 | 51,379,801 |
| 1865.... | 10,536,608 | 6,850,808 | 9,134,858 | 26,522,274 | 8,324,685 | 142,683 | 19,026,199 | 54,015,841 |
| 1866.... | 6,269,796 | 4,788,484 | 5,970,651 | 17,028,931 | 5,255,038 | 65,082 | 7,304,679 | 29,653,730 |
| 1867.... | 3,291,176 | 3,597,690 | 6,634,556 | 13,523,422 | 4,474,968 | 147,968 | 9,077,902 | 27,224,060 |
| 1868.... | 5,476,998 | 3,267,652 | 9,427,831 | 18,172,481 | 5,236,238 | 76,710 | 7,593,169 | 31,078,598 |
| 1869.... | 7,482,060 | 3,422,928 | 7,443,948 | 18,348,936 | 4,792,987 | 181,140 | 7,003,718 | 30,326,781 |
| 1870.... | 6,123,113 | 3,253,137 | 5,933,397 | 15,309,647 | 5,754,639 | 313,757 | 9,614,262 | 30,992,305 |
| 1871.... | 8,126,683 | 4,302,320 | 10,563,020 | 22,993,023 | 6,850,701 | 208,362 | 9,697,710 | 39,748,796 |
| 1872.... | 21,126,592 | 4,122,308 | 20,177,619 | 45,426,519 | 8,844,015 | 697 067 | 9,338,538 | 64,306,139 |
| 1873.... | 35,022,137 | 5,007,035 | 21,245,815 | 61,274,987 | 9,515,952 | 575,407 | 11,545,314 | 82,911,660 |
| 1874... | 33,383,908 | 5,808,712 | 19,308,019 | 58,500,639 | 11,091,996 | 848,246 | 13,070,394 | 83,511,275 |
| 1875.... | 28,612,613 | 5,671,495 | 22,900,522 | 57,184,630 | 9,890,159 | 735,112 | 15,290,164 | 83,100,165 |
| 1876.... | 39,664,456 | 5,744,022 | 22,429,485 | 67,837,963 | 9,920,682 | 1,068,535 | 13,498,128 | 92,325,308 |
| 1877.... | 49,512,412 | 6,296,414 | 25,562,665 | 81,381,491 | 15,387,091 | 4,571,792 | 17,249,302 | 118,579,676 |
| 1878.... | 51,752,068 | 4,913,657 | 30,022,133 | 86,687,858 | 14,678,467 | 5,315,177 | 18,163,635 | 124,845,137 |
| 1879. .. | 51,074,433 | 4,807,568 | 22,856,673 | 78,738,674 | 14,154,398 | 8,843,564 | 18,121,056 | 119,857,692 |
| 1880.... | 50,987,623 | 5,930.252 | 27,920,367 | 84,838,242 | 18,012,197 | 10,654,342 | 18,983,420 | 132,488,201 |
| 1881.... | 61,161,205 | 8,272,285 | 35,236,575 | 104,660,065 | 19,326,673 | 10,047,360 | 22,775,742 | 156,809,840 |
| 1882.... | 46,675,774 | 7,201,270 | 28,975,902 | 82,852,946 | 14,687,235 | 7,356,314 | 17,124,135 | 122,020,530 |
| 1883.... | 38,155,952 | 6,192,268 | 26,618,048 | 70,966,268 | 15,333,162 | 9,311,993 | 13,605,696 | 109,217,119 |
| 1884.... | 39,684,845 | 4,762,715 | 25,305,953 | 69,753,513 | 23,224,506 | 5,758,277 | 15,617,492 | 114,353,788 |
| 1885.... | 37,083,948 | 5,203,943 | 22,595,219 | 64,883,110 | 22,429,788 | 5,710,219 | 14,309,339 | 107,332,456 |
| 1886.... | 31,640,211 | 5,123,411 | 20,361,786 | 57,125,408 | 18,505,935 | 4,117,407 | 10,876,466 | 90,625,216 |
| 1887.... | 33,314,670 | 5,641,327 | 22,703,921 | 61,659,918 | 15,517,882 | 5,768,194 | 9,837,302 | 92,783,296 |
| 1888.... | 32,175,633 | 4,373,114 | 22,751,105 | 59,299,852 | 18,440,694 | 4,402,141 | 10,916,018 | 93,058,705 |
| 1889.... | 34,651,847 | 4,735.077 | 27,329,173 | 66,716,097 | 22,860,241 | 3,827 080 | 10,719,026 | 104,122,444 |
| 1890.... | 47,056,760 | 4,768,894 | 33,455,520 | 85,281,174 | 30,151,026 | 7,750,450 | 13,081,856 | 136,264,506 |
| 1891.... | 45,650,673 | 4,843,701 | 34,414,323 | 84,908,698 | 35,088,315 | 9,156,678 | 9,863,780 | 139,017,471 |
| 1892.... | 47,092,650 | 4,822,295 | 33,201,621 | 85,116,566 | 34,436,169 | 10,450,531 | 10,358,893 | 140,362,159 |
| 1893. .. | 45,714,566 | 4,196,263 | 34,643,993 | 84,554,822 | 31,379,021 | 12,896,255 | 9,571,493 | 138,401,591 |
| 1894.... | 48,183,905 | 5,159,868 | 40,089,809 | 93,433,582 | 28,259,863 | 13,996,971 | 9,580,227 | 145,270,643 |
| 1895.... | 48,736,860 | 4,199,060 | 36,821,508 | 89,757,428 | 27,478,651 | 9,765,443 | 6,632,857 | 133,634,371 |
| 1896 ... | 46,112,610 | 4,017,200 | 33,589,851 | 83,719,661 | 30,969,308 | 10,515,051 | 6,299,570 | 131,503,599 |
| 1897.... | 50,157,168 | 3,392,030 | 29,126,485 | 82,675,683 | 33,690,472 | 11,117,534 | 9,654,395 | 137,138,080 |
| 1898.... | 65,368,443 | 5,722.036 | 39,710,672 | 110,801,151 | 31,906,384 | 13,716,147 | 9,095,759 | 165,519,444 |
| 1899.... | 62,331,151 | 10,639,727 | 42,208,465 | 115,179,343 | 34,087,614 | 18,612,440 | 7,629,211 | 175,508,608 |
| 1900... | 59,392,282 | 10,827,971 | 41,939,164 | 112,159,417 | 42,170,407 | 20,896,711 | 9,226,520 | 184,453,055 |
| 1901.... | 60,341,804 | 13,059,551 | 46,560,148 | 119,961,503 | 44,225,319 | 23,368,334 | 9,403,722 | 196,958,878 |
| 1902.... | 60,672,541 | 14,602,936 | 52,375,864 | 127,651,341 | 40,719,626 | 24,385,641 | 7,104,770 | 199,861,378 |
| 1903.... | 47,891,158 | 13,364,940 | 50,854,504 | 112,110,602 | 36,744,922 | 19,795,974 | 4,775.582 | 173,427,080 |
| 1904.... | 46,740,619 | 11,197,206 | 46,347,520 | 105,248,666 | 39,806,793 | 19,507,244 | 3,191,648 | 166,791,030 |

The following table is a statement of the extreme prices in Chicago of wheat each year for the period of forty years, indicating the month in which such prices were obtained:

WHEAT.

| Year. | Months the lowest prices were reached. | Range for the entire year. | Months the highest prices were reached. |
|---|---|---|---|
| 1865 | December | 85 @1 55 | January. |
| 1866 | February | 78 @2 03 | November. |
| 1867 | August | 1 55 @2 85 | May. |
| 1868 | November | 1 04½@2 20 | July. |
| 1869 | December | 76½@2 47 | August. |
| 1870 | April | 73¼@1 31½ | July. |
| 1871 | August | 99½@1 32 | Feb'y, April and Sept |
| 1872 | November | 1 01 @1 61 | August. |
| 1873 | September | 89 @1 46 | July. |
| 1874 | October | 81½@1 28 | April. |
| 1875 | February | 83¼@1 30½ | August. |
| 1876 | July | 83 @1 26¾ | December. |
| 1877 | August | 1 01½@1 76½ | May. |
| 1878 | October | 77 @1 14 | April. |
| 1879 | January | 81⅝@1 33½ | December. |
| 1880 | August | 86½@1 32 | January. |
| 1881 | January | 95⅜@1 43¼ | October. |
| 1882 | December | 91⅛@1 40 | April and May. |
| 1883 | October | 90 @1 13½ | June. |
| 1884 | December | 69 @ 96 | February. |
| 1885 | March | 73⅜@ 91¾ | April. |
| 1886 | October | 69⅜@ 84¾ | January. |
| 1887 | August | 66⅝@ 94¾ | June. |
| 1888 | April | 71⅛@2 00 | September. |
| 1889 | June | 75½@1 08¾ | February. |
| 1890 | February | 74¼@1 08¼ | August. |
| 1891 | July | 84¾@1 16 | April. |
| 1892 | October | 69¼@ 91¾ | February. |
| 1893 | July | 54¼@ 85 | April. |
| 1894 | July | 50⅜@ 63¾ | April. |
| 1895 | January | 48⅞@ 81½ | May. |
| 1896 | August | 53 @ 94⅜ | November. |
| 1897 | April | 66½@1 06 | December. |
| 1898 | October | 62 @1 85 | May. |
| 1899 | December | 64 @ 79½ | May. |
| 1900 | January | 61½@ 87½ | June. |
| 1901 | July | 63⅛@ 79½ | December. |
| 1902 | October | 67¼@ 95 | September. |
| 1903 | March | 70¼@ 93 | September. |
| 1904 | January | 81¼@1 22 | Sept., Oct. and Dec. |

The following table is a statement of the extreme prices in Chicago of corn each year for the period of forty years, indicating the month in which such prices were obtained:

CORN.

| Year. | Months the lowest prices were reached. | Range for the entire year. | Months the highest prices were reached. |
|---|---|---|---|
| 1865 | December | 38 @ 88 | January and February. |
| 1866 | February | 33¾@1 00 | November. |
| 1867 | March | 56¾@1 12 | October. |
| 1868 | December | 52 @1 02½ | August. |
| 1869 | January | 44 @ 97½ | August. |
| 1870 | December | 45 @ 94½ | May. |
| 1871 | December | 39½@ 56½ | March and May. |
| 1872 | October | 29½@ 48⅝ | May. |
| 1873 | June | 27 @ 54¼ | December. |
| 1874 | January | 49 @ 86 | September. |
| 1875 | December | 45½@ 76½ | May and July. |
| 1876 | February | 38⅝@ 49 | May. |
| 1877 | March | 37⅝@ 58 | April. |
| 1878 | December | 29¾@ 43⅝ | March. |
| 1879 | January | 29⅜@ 49 | October. |
| 1880 | April | 31½@ 43¾ | November. |
| 1881 | February | 35¾@ 76⅜ | October. |
| 1882 | December | 79¼@ 81½ | July. |
| 1883 | October | 46 @ 70 | January. |
| 1884 | December | 34½@ 87 | September. |
| 1885 | January | 34¼@ 49 | April and May. |
| 1886 | October | 33⅛@ 45 | July. |
| 1887 | February | 33 @ 51⅛ | December. |
| 1888 | December | 33½@ 60 | May. |
| 1889 | December | 29¼@ 60 | November. |
| 1890 | February | 27¼@ 54¼ | November. |
| 1891 | December | 39⅛@ 80 | November. |
| 1892 | January | 37½@1 00 | May. |
| 1893 | December | 34⅛@ 41⅞ | May. |
| 1894 | February | 33⅜@ 59½ | August. |
| 1895 | December | 24⅞@ 54⅜ | May. |
| 1896 | September | 19⅗@ 30⅝ | April. |
| 1897 | January and February | 21⅜@ 32⅝ | August. |
| 1898 | January | 26 @ 38 | December. |
| 1899 | December | 30 @ 38¼ | January. |
| 1900 | January | 30½@ 49½ | November. |
| 1901 | January | 36 @ 66⅜ | December. |
| 1902 | December | 43¾@ 88 | July. |
| 1903 | December | 41 @ 53 | July and August. |
| 1904 | January | 42¾@ 58⅛ | November. |

The following table is a statement of the extreme prices in Chicago of Contract Oats each year for the period of forty years, indicating the month in which such prices were obtained:

OATS.

| Year. | Months the lowest prices were reached. | Range for the entire year. | Months the highest prices were reached. |
|---|---|---|---|
| 1865 | December | 25 @ 66 | January. |
| 1866 | February | 21¾ @ 44½ | November. |
| 1867 | August | 38½ @ 90 | June. |
| 1868 | October | 41½ @ 74 | May. |
| 1869 | October | 35½ @ 71 | July. |
| 1870 | September | 32½ @ 53½ | May. |
| 1871 | August | 27 @ 51½ | March and April. |
| 1872 | October and Novemb'r | 20¼ @ 43¼ | June. |
| 1873 | April | 23¾ @ 40⅝ | December. |
| 1874 | August | 37¼ @ 71 | July. |
| 1875 | December | 29½ @ 64½ | May. |
| 1876 | July | 27 @ 35 | September. |
| 1877 | August | 22 @ 45¾ | May. |
| 1878 | October | 18 @ 72½ | July. |
| 1879 | January | 19½ @ 36¾ | December. |
| 1880 | August | 22½ @ 35 | January and May. |
| 1881 | February | 29½ @ 47¾ | October. |
| 1882 | September | 30½ @ 62 | July |
| 1883 | September | 25 @ 43½ | March. |
| 1884 | December | 23 @ 34¼ | April. |
| 1885 | September | 24¼ @ 36½ | April. |
| 1886 | October | 22⅞ @ 35 | January. |
| 1887 | March and April | 23½ @ 31½ | December. |
| 1888 | September | 23⅛ @ 38 | May. |
| 1889 | October | 17¾ @ 26⅛ | February. |
| 1890 | February | 19¼ @ 45 | November. |
| 1891 | October | 26 @ 56½ | April. |
| 1892 | January | 28 @ 34⅝ | August. |
| 1893 | July | 21⅝ @ 32¼ | May. |
| 1894 | January | 26 @ 50 | June. |
| 1895 | December | 16⅝ @ 31½ | June. |
| 1896 | September | 14¾ @ 20¼ | February and March. |
| 1897 | February | 15⅝ @ 23⅞ | December. |
| 1898 | August and September | 20¼ @ 32 | May. |
| 1899 | August | 19¼ @ 28¼ | February. |
| 1900 | August | 21 @ 26¼ | June. |
| 1901 | January | 23¼ @ 48¼ | December. |
| 1902 | November | 29⅜ @ 71 | July. |
| 1903 | March | 31¼ @ 45 | July. |
| 1904 | October and December | 28¼ @ 46 | February. |

The following table exhibits the monthly range of cash prices for No. 2 Rye in the Chicago market during the past fifteen years:

| Months. | 1904 | 1903 | 1902 | 1901 | 1900 | 1899 | 1898 | 1897 | 1896 | 1895 | 1894 | 1893 | 1892 | 1891 | 1890 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| January | 51 | 48 | 56 | 47½ | 50 | 53½ | 44¼ | 33¾ | 32½ | 48 | 44 | 50 | 78 | 65 | 43½ |
| | 57 | 50¼ | 67½ | 49¾ | 52 | 58¾ | 48 | 38¼ | 41¾ | 50½ | 45½ | 58 | 87¼ | 71¾ | 44½ |
| February | 56 | 48¾ | 56 | 48½ | 51 | 54 | 46¾ | 32 | 38 | 50 | 43½ | 51 | 77½ | 71 | 42 |
| | 77 | 51½ | 60½ | 60¼ | 55½ | 56¼ | 50½ | 36 | 41 | 53 | 46½ | 53 | 88½ | 87 | 43½ |
| March | 66½ | 48¾ | 54½ | 49½ | 52½ | 49¼ | 48¾ | 32 | 35¼ | 51 | 45½ | 47 | 75 | 84½ | 42½ |
| | 76 | 51½ | 58 | 51½ | 55 | 56¼ | 50½ | 34½ | 40 | 54 | 49 | 52 | 86 | 96¼ | 42¾ |
| April | 66 | 48 | 54½ | 48¾ | 53 | 52 | 50 | 30 | 35 | 54 | 46 | 47 | 70 | 82 | 42½ |
| | 72 | 51 | 57½ | 53 | 55½ | 59 | 62 | 37½ | 37½ | 66 | 50 | 52 | 76½ | 95 | 51 |
| May | 69¾ | 48½ | 54½ | 51½ | 53 | 56½ | 48 | 32¾ | 33 | 62½ | 44½ | 51 | 70 | 83 | 49¼ |
| | 78 | 50½ | 58 | 54 | 56¼ | 62 | 75 | 35½ | 36½ | 67 | 48½ | 60 | 79 | 92 | 54 |
| June | 63½ | 49 | 56¾ | 46¾ | 52¾ | 56 | 41 | 32½ | 28½ | 57½ | 45 | 47½ | 74 | 75 | 45½ |
| | 75 | 53¾ | 58 | 53 | 62 | 62 | 49 | 35 | 34 | 70 | 50 | 53 | 80 | 84 | 53 |
| July | 63 | 49 | 52¼ | 47 | 50 | 51 | 42¾ | 33⅜ | 29 | 46 | 40 | 43 | 65 | 66 | 47¼ |
| | 75 | 51½ | 61½ | 57 | 58 | 60 | 48½ | 42 | 31¾ | 56 | 48 | 51 | 75 | 76½ | 54 |
| August | 62 | 50½ | 48 | 52 | 48 | 51½ | 41 | 41 | 28 | 39 | 40½ | 42 | 57 | 72½ | 52½ |
| | 76 | 53½ | 54 | 60 | 51½ | 56½ | 46½ | 56 | 32 | 45 | 51 | 48 | 67 | 1 11 | 77 |
| September | 69½ | 53 | 49 | 52½ | 50¼ | 54 | 42½ | 46 | 30¼ | 37 | 46½ | 40 | 55½ | 82 | 58½ |
| | 75 | 60 | 50½ | 56 | 53½ | 58 | 49 | 53 | 36½ | 41 | 48 | 47 | 58 | 91 | 62½ |
| October | 75 | 53 | 48 | 53¼ | 47¼ | 54¼ | 44½ | 44 | 34 | 37 | 46 | 42 | 47½ | 83 | 59 |
| | 79½ | 56½ | 50½ | 56 | 52¾ | 58 | 51½ | 48 | 41 | 41 | 48 | 48 | 56½ | 92¼ | 67½ |
| November | 76 | 51½ | 48½ | 54½ | 44½ | 49 | 49½ | 45 | 36 | 36 | 46½ | 43½ | 49 | 89 | 66 |
| | 81 | 58¼ | 51½ | 61 | 48 | 53 | 52¾ | 48 | 43 | 37 | 48 | 47½ | 51 | 94½ | 71 |
| December | 73 | 50½ | 48 | 59 | 45¾ | 49 | 52½ | 45½ | 37 | 32 | 48 | 45 | 46½ | 86 | 64½ |
| | 75 | 52½ | 49¾ | 65¾ | 49½ | 52 | 55½ | 47¼ | 42½ | 36 | 49¾ | 48 | 52 | 92 | 68½ |

## WHEAT HARVEST CALENDAR.

| | |
|---|---|
| January | New Zealand, Chili. |
| February and March | Upper Egypt, India. |
| April | Lower Egypt, India, Syria, Cyprus, Persia, Asia Minor, Mexico, Cuba. |
| May | Texas, Algeria, Central Asia, China, Japan, Morocco. |
| June | California, Mississippi, Alabama, Georgia, North Carolina, South Carolina, Tennessee, Virginia, Kentucky, Kansas, Arkansas, Utah, Colorado, Missouri, Turkey, Greece, Italy, Spain, Portugal, South of France. |
| July | New England, New York, Pennsylvania, Ohio, Indiana, Michigan, Illinois, Iowa, Wisconsin, Southern Minnesota, Nebraska, Upper Canada, Roumania, Bulgaria, Austria, Hungary, South of Russia, Germany, Switzerland, South of England. |
| August | Oregon, Washington, Central and Northern Minnesota, Dakota, Manitoba, Lower Canada, Columbia, Belgium, Holland, Great Britain, Denmark, Poland, Central Russia. |
| September and October | Scotland, Sweden, Norway, North of Russia. |
| November | South Africa, Santa Fe. |
| December | Burmah, New South Wales, Argentina, Australia. |

In view of frequent attempts to reconcile the daily reports of receipts and shipments of grain issued from this office, with the daily reports of grain inspected by the State Grain Inspection Department, it is deemed advisable to state that the two reports are not in any sense comparable.

The reports from the State Grain Inspection Department simply show the number of cars of different kinds of grain inspected during the preceding twenty-four hours, and often, for various reasons, do not include all of the cars of grain that have arrived during that time.

It should be borne in mind that not all of the receipts of grain are inspected. For instance, many of the through-shipments of grain are not inspected; nevertheless they are included in reports of receipts and shipments issued by this office. The reports of receipts and shipments of grain by this office are reliable reports; they are derived from the different railroads and are carefully supervised and regularly rendered.

The stocks of grain in store in the city of Chicago as reported by the State Grain Registration Department are not comparable to, and cannot be reconciled with, the stocks of grain as indicated by the statement of receipts and shipments of grain for the previous week made by this board. And for the following reasons: More or less grain at the close of the week is on track, stored in private elevators, and absorbed by local trade. Again, while the stock of grain in licensed elevators is officially published, the stock of grain in private elevators is merely estimated.

It should be borne in mind also that the stock of grain in licensed or public elevators may at any time be increased very materially by grain transferred from private elevators.

Respectfully submitted,

GEORGE F. STONE,

*Secretary.*

# REPORT OF THE BOARD OF DIRECTORS.

*To the Members of the Board of Trade of the City of Chicago:*
GENTLEMEN:

The Board of Directors submit herewith a full report of the receipts and expenditures, properly classified, of the Association, for the fiscal year ended January 9, 1905; also, an exhibit of the financial affairs, property and general condition of the Association, as required by the provisions of Section 5 of Rule IV of the Rules of the Board of Trade of the City of Chicago.

## FINANCIAL STATEMENT OF THE BOARD OF TRADE OF THE CITY OF CHICAGO FOR THE FISCAL YEAR ENDED JANUARY 9, 1905.

RECEIPTS.

| | | |
|---|---|---|
| From 1,789 Annual Assessments @ $50 | | $ 89,450 00 |
| From 1,789 Special Assessments @ $25 | | 44,725 00 |
| From Interest on Special Assessment Fund | | 435 00 |
| From 174 transfers of Membership @ $25 | | 4,350 00 |
| From sale of Visitors' tickets | | 1,950 00 |
| From sale of Messengers' tickets | | 2,645 00 |
| From sale of Messengers' badges | | 43 50 |
| From sale of Clerks' tickets | $2,105 00 | |
| Less salary of Manager in charge of Clerks | 840 00 | 1,265 00 |
| From table and drawer rentals | | 8,224 05 |
| From Board of Trade Weighing Department | | 4,000 00 |
| From Board of Trade Clearing House | | 6,973 69 |
| From Board of Trade Quotation Department | | 43,655 66 |
| From Board of Trade Flaxseed Inspection Department | | 2,116 68 |
| From Board of Trade Grain Sampling and Seed Inspection Department | | 17,686 27 |
| From rentals, Telephones in Room G and Exchange Hall | | 7,486 40 |
| From rentals, Telephones in Room 20 | | 282 29 |
| From Building, Rents, Janitor Service, Electric Lights, etc. | | 135,539 48 |
| From Building, sales of Old Material | | 632 34 |
| From Interest on Bank Balance | | 1,486 76 |
| From Arbitration Fees in Cases not Tried | | 10 00 |
| | | $372,957 12 |
| Cash on hand January 5, 1904 | | 47,274 71 |
| | | $420,231 83 |

EXPENDITURES.

| | |
|---|---|
| Interest and expenses on bonded indebtedness, $1,240,000.00 | $ 49,724 00 |
| Taxes on Real Estate | 34,379 84 |
| Taxes on Personal Property | 164 33 |
| Casualty, Glass, Boiler Insurance, etc | 1,265 54 |
| Construction, New Boiler, etc | 804 07 |
| Repairs to Building | 7,297 29 |
| Wages of Employes, Fuel, Water, Gas, etc., Real Estate Account | 52,339 79 |
| Salaries of Secretary's Department | 17,094 00 |
| Salaries of Exchange Hall employes | 6,092 00 |
| Salaries of Visitors' Room employes | 2,010 00 |
| Salary, Henry S. Robbins, attorney | 5,000 00 |
| Other legal expenses | 18,270 42 |
| Quotation Department, expenses of office | 15,334 14 |
| Expenses attendant on examination of Grain Elevators | 570 75 |
| Expenses of Grain Committee | 2,913 86 |
| Expenses of Transportation Committee | 400 00 |
| Expenses of Transportation Department | 2,700 18 |
| Janitors' salary, including scrubbing | 3,860 00 |
| Soap, towels and supplies for lavatory and Exchange Hall | 307 10 |
| Washing towels | 516 98 |
| Ice | 371 68 |
| Annual reports and rules | 2,731 00 |
| Stationery, printing and postage | 2,621 28 |
| Market Department—Cable service | 6,671 89 |
| Market Department - Ticker and Wire service | 4,922 30 |
| Market Department—Quotations from Minneapolis, St Louis, Duluth and Kansas City | 3,783 29 |
| Market Department—Salaries of Blackboard Clerks, etc | 3,843 00 |
| Market Department—Car Lot Estimates | 396 00 |
| Statistical Information from New York, Buffalo, Chicago Custom House, Union Stock Yards and Illinois and Michigan Canal | 1,595 99 |
| Telegraphing | 1,265 01 |
| National Board of Trade expenses | 777 30 |
| Delegates' expenses to National Grain Dealers' and National Hay Dealers' Conventions, etc | 226 90 |
| Balloting expenses | 305 50 |
| Repairs, aside from Board of Trade Building | 111 65 |
| Expenses, Flax Seed, Inspection Department | 2,757 61 |
| Expenses Grain Sampling and Seed Inspection Department | 14,900 95 |
| Furniture | 473 20 |
| Newspapers, circulars, books | 142 91 |
| Telephone in Secretary's office | 125 00 |
| Clock service in Exchange Hall | 48 00 |
| Messengers badges | 77 50 |
| Extra Stenographic work | 20 10 |
| Auditing books and vouchers | 217 50 |
| Expenses incident to Meetings of Directors and Committees | 23 10 |

| | | |
|---|---|---|
| Uniform suits for employes | | 85 30 |
| Engrossing Resolutions adopted by Directory | | 50 00 |
| Subscriptions to Policemen's Benefit Association | | 25 00 |
| Miscellaneous expenses | | 54 40 |
| Paid Appeal Committee Fees held over from 1903 | | 65 00 |
| | | $269,732 65 |
| Cash on hand January 9, 1905, General Fund | $105,339 18 | |
| Cash on hand January 9, 1905, Special Assessment Fund | 45,160 00 | 150,499 18 |
| | | $420,231 83 |

NOTE—Moneys amounting to $16,803.20 stand to the credit of the Board of Trade on the books of Telegraph Companies.

NOTE—Cash on hand January 9, 1905:

| | |
|---|---|
| In hands of Treasurer | $ 145,009 10 |
| Cash on hand | 5,490 08 |
| | $150,499 18 |

*To the President and Board of Directors of the Board of Trade of the City of Chicago.*

GENTLEMEN:

In accordance with the instructions of the Finance Committee, we have completed a careful audit of the Financial Records of the Board of Trade of the City of Chicago, covering the period from January 4, 1904, to January 9, 1905.

All the records in the cash book, journal and ledger were proven correct. The cash balances as shown in the hands of your Secretary and Treasurer, were checked and proven correct.

Vouchers, properly approved by the Finance and Real Estate Committees were presented for all cash payments.

We also certify that the foregoing report is correct in accordance with the records audited.

Respectfully submitted,

EVERETT AUDIT CO.,

Chicago, Jan. 12, 1905. JOHN EVERETT, President.

At the close of the fiscal year ended on the 9th day of January, 1905, there were no bills outstanding. Cash on hand, as per financial statement hereinbefore submitted, exclusive of $16,803.20 standing to the Board's credit on the books of the

telegraph companies, was $150,499.18, as against $47,274.71 at the close of the fiscal year ended January 4, 1904; $19,411.82 at the close of the fiscal year ended January 5, 1903; $10,815.04 on January 6, 1902; $20,713.37 on January 7, 1901, and $5,787.58 on January 8, 1900. The amount received from quotations during the year was $43,655.66, as against $41,804.48 during the year ended January 4, 1904; $39.608.44 during the year ended January 5, 1903, and $11,264.46 during the year ended January 6, 1902.

The bonded indebtedness of the Board is $1,240,000 due in the year 1927, bearing 4 per cent interest, payable on the first day of June and the first day of December of each year.

Disbursements on real estate account, exclusive of construction, interest and insurance, amounted to $59,637.08, as against $66,047.43 expended during the year ended January 4, 1904.

Amount received from rentals, janitor service and electric lights, $135,539.48, as against $133,319.09 received during the preceding fiscal year; $129,253.59 received during the year ended January 5, 1903, and $118,785.32 received during the fiscal year ended January 6, 1902.

Every office in the Board of Trade building is rented, and the building itself is in first class condition in all respects.

The pro rata amount assessed by the Board of Directors to meet the ordinary expenditures of the Association for the ensuing year is $50.

The membership of the Board on the 10th of January, 1905, numbered 1,785.

The number of memberships transferred during the year was 174, yielding $4,350.

The clearances of the Clearing House of the Board of Trade of the City of Chicago during the last fiscal year amounted to $99,101,957.50 and balances $31,999,278.69; as against $72,118,163.74 and $22,273,221.15, respectively, during the fiscal year ended January 5, 1903; $83,590,507.50 and $27,668,595.95, respectively, during the fiscal year ended January 7, 1902, and $74,476,955 and $25,341,536.87, respectively, during the fiscal year ended January 8, 1901.

## TRANSPORTATION DEPARTMENT.

Continuous changes in rates and rules of transportation companies, and especially in the territory tributary to this market, render necessary close attention upon the part of this organization, in order that not only the discriminating features shall be removed, but others prevented. The formation in other centers of organizations devoted to securing from railways, adjustments in rates that will inure to their benefit, necessarily to a greater or less extent adversely affects the interests of this city. Territory heretofore accessible to Chicago is now successfully invaded by competitors, and in some instances with more favorable rates almost exclusively controlled by them. This is also true with regard to other lines of business in Chicago that feel the necessity of common action organized for the purpose of securing consideration from common carriers to the end that inequalities might be remedied.

Realizing in this respect that the interests of this organization were such as to require the sacrifice by its members individually, or through committees, of more time than they could be consistently asked to make, the Board organized the Transportation Department, to which all matters of general concern to the members, affecting freight rates, freight privileges, transportation interests, are to be referred. This organization dates from October 12, 1904.

With the cordial co-operation of the members of this Board, the Directory is confident that the new Transportation Department will be able to affect changes of such a vital character in relation to transportation affairs as will prove mutually advantageous to the members of the Board and to transportation lines.

## WEIGHING DEPARTMENT.

Our Weighing Department continues to be the same efficient and valuable department of the Board. Its certificates of weights of cars are relied upon in all the markets of the country and indeed in foreign markets. The number of cars weighed during the year was 279,690, the number of bushels weighed to and from vessels was 63,055,561, the number of bags of seed weighed was 36,918. The Department is now weighing at all

Chicago elevators and the general condition of weighing is improved in every respect. We observe that there is a notable improvement in the condition of cars arriving at Chicago. This we believe is due to a large extent to a circular letter issued by the Department on preparation of cars for receiving grain. Ten thousand copies of this circular were necessary to supply the demand, so that the Department is not only useful to the members of the Board of Trade directly, but indirectly to a vast number of people and shippers and dealers in grain throughout the country. The Department has been very vigilent with reference to attempts to steal grain and with reference to the buying of grain that had been stolen. Through the efforts of the Department 133 persons were arrested for one or both of these offenses.

The Department hopes for the cordial co-operation of every member of the Board and of every shipper to the Chicago market towards the betterment of grain car equipment, and would be thankful for suggestions from any source along this line.

## GRAIN SAMPLING AND SEED INSPECTION DEPARTMENT.

In response to a very general demand from the grain merchants of the East and the West, as well as those of our own exchange for a more efficient, disinterested and officical system of resampling grain consigned to and being shipped from this market, the Department of Grain Sampling and Seed Inspection of the Board of Trade has been established.

This Department is directly responsible to the Board of Directors of the Board of Trade and is subject to their general supervision and regulation. It is authorized by them to issue certificates concerning the grain sampled and examined by its chief sampler and his assistants, and they are the ONLY certificates of sampling or resampling grain that are authorized by the Board of Trade or are official and final as between members of this Exchange. One of the many important reasons for establishing this Department was the desire on the part of the Directors to regard and re-establish the entire confidence concerning the inspection and sampling of grain in the Chicago market, of the Western shipper whose

grain is sold largely by sample on our Exchange, and also of the Eastern buyers who must from the nature of the business depend largely upon some disinterested party to see that the grain shipped on their orders is properly graded and the quality is fully up to the specifications of their contracts. With this in view, a thoroughly competent and experienced grain expert has been appointed Chief Sampler in charge of the Department. He has associated with him a first assistant, and between twenty and thirty deputy samplers. This force devotes its entire time and energy to the end that exact justice be done to all parties in the matter of deliveries of grain on Board of Trade contracts; and its services are not only at the command of the members of our Exchange, but also of all grain dealers wherever located who buy grain in this market or send it here for sale. From the very general indorsement and commendation received, not merely from our own members, but also from outside grain dealers, it is believed that a step has been taken in the right direction, and it is earnestly desired by the Directors that this Department be heartily supported and patronized by all members of our Exchange engaged in receiving, shipping or handling grain.

In establishing this Department, the so-called "official sampling," as previously conducted by some private parties, was unavoidably eliminated. The regrettable features of this necessity have, however, been very largely overcome by giving preference in the matter of employment in the official department to the men who had formerly shown themselves most thoroughly experienced and worthy of the confidence of the trade. It is believed that a great improvement has been effected in our methods of protecting the interests of buyers and sellers of grain in this market through the operation of this Department, and that only great good to Chicago grain interests can result. The financial returns from the operation of this Department, while of secondary importance, are highy satisfactory, so much so that the Directors have ordered a reduction in the charge made for re-sampling cars of grain (operative on January 1, 1905) and with the co-operation of all shippers and receivers, hope to be able to order a still further reduction later on.

The general supervision of this Department has been intrusted by the Directors to the Grain Committee, which has devoted much time and attention to the work of establishing and conducting the Department. Early in the year the Grain Committee was instructed by the Directors to endeavor, with the co-operation of the State Grain Inspection Department and the assistance of the Chief Sampler of the Board of Trade, to secure greater uniformity in the inspection of grain in this market, and in a general way to keep watch of the inspection of grain and to confer with the State Grain Inspection Department and with the owners of the grain in any and all cases where, in the judgment of the Committee, grain had been improperly graded, with a view to the speedy correction of the error; and the Committee was instructed to immediately bring to the attention of the Directors any cases of improper grading of grain which, after conference with the parties in interest, were not corrected. Considerable progress has been made in this work, and it is evident that the grading of grain has become more uniform and regular as a result of the Committee's efforts.

The Flaxseed Inspection Department has been reconstructed along such lines as had resulted in imparting greater efficiency and reliability to its duties, and also in a saving to the Board of about $100 a month.

## LEGAL DEPARTMENT.

In our Legal Department the year has been a favorable one. The appeal in the mandamus suit brought by Mr. John Dickinson against the Board to compel his restoration to membership, and involving its legal right to maintain and enforce a rule prescribing minimum commissions, has been decided in favor of the Board by the Appellate Court in an opinion which expressly holds that our commission rule is a legal one, and that a member may be expelled for violating it. No appeal was perfected by Mr. Dickinson from this decision. This decision may therefore be considered as settling this important question in favor of the Board.

The Circuit Court of Appeals of the Eighth Circuit early in the year refused our application for a rehearing of its decision (by Judge Shiras) in the Christie case. Our counsel then ap-

plied to the United States Supreme Court to review the case, and this request was granted; this case is now pending in that court and will be decided in April or May next. This decison will finally settle, for all the federal courts in the country, all the legal questions raised by our litigation against bucket shops.

In April last, the Circuit Court of Appeals of the Seventh Circuit (Judges Jenkins, Grosscup and Baker) on appeal reversed Judge Anderson's decision against the Board in its suit against Indiana bucket shops, and gave a sweeping decision in favor of the Board. In this decision the court refused to follow the opinion tendered by Judge Shiras, and held that our property right in our quotations was not to be denied upon the ground that the transactions upon the Board were of a gambling character. This decision seems to justify the confidence of our counsel that the decision of the Supreme Court will be favorable to our contention, and will end, in our favor, the long and expensive litigation which for nearly five years this Board has conducted to render effective its campaign against bucket shops.

After the Supreme Court had ordered up, for its decision, the Christie case upon our application, the defendants in this Indiana case asked it to also take that case, upon the ground that the same questions were involved in both cases. This request was granted, but that court ordered the Indiana case to be advanced for hearing with the Christie case.

Because of the pendency of these cases in the Supreme Court, all action in other sundry cases brought by the Board against bucket shops in this and other states is necessarily at a standstill, awaiting the decision of the Supreme Court.

However, in one case permanent injunctions have, during the year, been obtained against William A. Porterfield, Henry H. Frary, Robert E. Nelson, Frederick A. Stocking, Richard W. Thornton, Elmer C. Bruns, G. Fred Irvine, Richard Wilfred, Charles L. Mays and Isaac J. McDonald, enjoining them from stealing the quotations.

An appeal, prosecuted by George T. Sullivan from an order of Judge Kohlsaat punishing him for contempt of court for violation of an injunction prohibiting his use of our quotations, to the Circuit Court of Appeals of the Seventh Circuit, has been

decided in the Board's favor, that court affirming the decision of Judge Kohlsaat.

The decision of Judge Chytraus against this Board in the "Oats Corner" cases has been at last reduced to a final decree, and the Board has presented its appeal therefrom for the purpose of having the Supreme Court decide whether this Board has a legal right to enact and enforce a margin rule requiring compulsory adjudication of disputes respecting the deposited margins; it is believed that this will result in a favorable decision.

William E. Dodson, at one time a member, was suspended from the Board for ten years, during which time he failed to pay his annual dues. Last April, the term of his suspension having expired, he filed a mandamus suit against the Board to secure his restoration to membership upon the ground that he was under no obligation to pay dues while suspended, and also upon the ground that the by-laws by which non-payment of dues operates *ipso facto* to terminate a membership, was illegal because not providing for notice to the defaulting member and hearing. The Circuit Court (Judge Honore) decided this case in favor of the Board, and sustained the by-law in question.

This Board sought, in a case in which the Weare Commission Company was convicted for violating the bucket shop statute, to induce the Supreme Court to change the ruling in the SOBY case, decided in 1890, under which the members of this Board, although engaged merely in transacting legitimate business as brokers, are held to be within the provisions of the bucket shop statute; but the effort was unsuccessful, the Supreme Court adhering to its previous ruling. This puts all members of this Board and other legitimate traders in a hazardous position. The only remedy now lies in legislative modification of this statute.

Three creditors' bills have been brought and are now pending against members of this Board, in which this Board is made a party, with a view to reaching their memberships. In one of these the master has reported in favor of the Board, and it is not thought that in either of them can the complainants succeed.

# In Memoriam.

The names of members of this Board who died during the year:

THOMAS E. SULLIVAN,
HENRY MEMORY,
EDWARD A. LORD,
WM. H. MARTIN, JR.,
EDWARD A. DRIVER,
JAMES KIRBY,
ALMERON K. KNAPP,
SAMUEL H. McPHERREN,
EDWARD W. BANGS,
CHAS. COUNSELMAN,
WILLIAM A. BARRELL,
FRANK L. STEVENS,
J. W. KAUFFMAN,
CHAS. W. RANDALL,
JOHN RANKIN,
MICHAEL CROWE,
JOSEPH C. MORRIS,
BERNARD CURTIS,
E. L. GAYLORD,
GEORGE T. SMITH,
JOHN B. LYON.

It is deemed by your Board of Directors wise and prudential to create and maintain a sinking fund, in order that the Board may be prepared to meet any unusual expenditures that may be deemed necessary or advisable in view of the welfare of its members or for the good of the Association itself. It is evident that at an early date it will be necessary to install new elevators in the Board of Trade building, and also to purchase a new engine to take the place of the present straight-line engine.

The Directory is pleased to acknowledge the constant and loyal assistance of the members of the Association in its efforts to maintain the influence and standing of the Board in the markets of the world.

With your hearty and effective co-operation we may confidently look forward to an administration of the affairs of this Association for another year which will reflect credit alike on the individual member as well as on the Directory of the Board.

Let each member of the Association realize his great responsibility to uphold, as far as in him lies, the honor and to promote in the highest and most enduring sense the prosperity of this great commercial organization, remembering that no institution can possibly attain its highest standing and influence without the direct, constant and practical aid of every one of its members.

Respectfully submitted, on behalf of the Board of Directors,

WILLIAM S. JACKSON,
*President.*

# REPORT OF THE TREASURER.

*To the President and Board of Directors of the Board of Trade of the City of Chicago.*

GENTLEMEN:—As Treasurer of the Board of Trade of the City of Chicago, from the 5th day of January, 1904, I beg to report that—

| | |
|---|---|
| I had on hand January 5, 1904 | $44,196 66 |
| I have received in sundry deposits from the Secretary of the Board from January 5, 1904, to the close of the fiscal year, January 9, 1905, inclusive | 371,469 91 |
| | $415,666 57 |
| I have paid 350 checks, drawn by the Secretary and duly countersigned, amounting to | $270,657 47 |
| Leaving a balance on hand at this date of | $145,009 10 |

Respectfully submitted,

Attest: ERNEST A. HAMILL,

GEO. F. STONE, *Secy.* *Treasurer.*

January 9, 1905.

# In Memoriam.

The names of members of this Board who died during the year:

THOMAS E. SULLIVAN,
HENRY MEMORY,
EDWARD A. LORD,
WM. H. MARTIN, JR.,
EDWARD A. DRIVER,
JAMES KIRBY,
ALMERON K. KNAPP,
SAMUEL H. McPHERREN,
EDWARD W. BANGS,
CHAS. COUNSELMAN,
WILLIAM A. BARRELL,
FRANK L. STEVENS,
J. W. KAUFFMAN,
CHAS. W. RANDALL,
JOHN RANKIN,
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Respectfully submitted, on behalf of the Board of Directors,

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| Leaving a balance on hand at this date of | $145,009 10 |

Respectfully submitted,

Attest: ERNEST A. HAMILL,

GEO. F. STONE, *Secy.* *Treasurer.*

January 9, 1905.

# DETAILED STATISTICS

OF THE

# TRADE AND COMMERCE

OF THE

# CITY OF CHICAGO

IN

FLOUR, GRAIN, PROVISIONS, LIVE STOCK, SEEDS, HIDES,
WOOL, COAL, LUMBER, ETC.

WITH

THE DAILY CURRENT PRICES

OF

THE LEADING SPECULATIVE PRODUCTS

FOR THE YEAR 1904

# FLOUR

*The entire movement of these pro*

RECEIPTS.

| | Flour. Brls. | Wheat. Bu. | Corn. Bu. | Oats. Bu. | Rye. Bu. | Barley. Bu. |
|---|---|---|---|---|---|---|
| Lake | 7,380 | 495,000 | ..... | ..... | ..... | ..... |
| Canal | 54,735 | 7,600 | 459,274 | 48,304 | ..... | ..... |
| Chicago & Northwestern Railway | 1,414,855 | 3,029,331 | 7,606,004 | 14,478,141 | 543,775 | 10,284,307 |
| Illinois Central Railroad | 295,353 | 1,453,525 | 25,679,700 | 9,492,700 | 75,200 | 976,800 |
| Chicago, Rock Island & Pacific Railway | 739,988 | 4,079,380 | 11,530,575 | 10,865,251 | 184,615 | 1,753,370 |
| Chicago, Burlington & Quincy Railway. | 1,712,000 | 3,228,225 | 19,620,250 | 9,128,250 | 528,250 | 770,600 |
| Chicago & Alton Railroad | 481,426 | 1,068,595 | 9,740,900 | 2,561,750 | 23,200 | 8,800 |
| Chicago & Eastern Illinois Railroad | ..... | 65,900 | 5,724,900 | 3,168,250 | 3,000 | ..... |
| Chicago, Milwaukee & St. Paul Railway | 1,699,500 | 3,796,845 | 4,047,200 | 12,807,100 | 551,100 | 9,819,850 |
| Wabash Railroad (West of Chicago) | 118,200 | 448,700 | 4,998,900 | 2,118,450 | 9,850 | ..... |
| Chicago Great Western Railway | 805,400 | 1,540,000 | 1,668,500 | 3,566,100 | 81,550 | 1,186,500 |
| Atchison, Topeka & Santa Fe Railway | 313,539 | 4,207,300 | 5,549,250 | 2,194,850 | 33,000 | 1,000 |
| Wisconsin Central Lines | 1,042,421 | 535,834 | 2,100 | 271,670 | 28,250 | 249,768 |
| Elgin, Joliet & Eastern R'y | ..... | 401,650 | 3,477,450 | 1,966,750 | 78,250 | 78,100 |
| Chicago, Indianapolis & Louisville R'y | 112,073 | 80,152 | 382,559 | 345,291 | 229,132 | 181,572 |
| *Eastern Lines | 42,350 | 19,310 | 55,645 | 10,262 | 10,195 | 6,250 |
| Total receipts | 8,839,220 | 24,457,347 | 100,543,207 | 73,023,119 | 2,379,367 | 25,316,917 |
| Flour manufactured in the city | 750,000 | ..... | ..... | ..... | ..... | ..... |
| In store and afloat in harbor, December 31, 1903 | 17,700 | 2,768,291 | 2,244,068 | 1,227,728 | 242,279 | 271,310 |
| Grand totals | 9,606,920 | 27,225,638 | 102,787,275 | 74,250,847 | 2,621,646 | 25,588,228 |

*The Eastern Lines include the Wabash R. R. (east of Chicago), C. C. C. & St. L. Ry., C. & G. T. Ry., N. Y. C. & St. L. Ry. and the Chicago and Erie R. R.

# AND GRAIN.

*ducts at Chicago during 1904.*

SHIPMENTS.

| | Flour. Brls. | Wheat. Bu. | Corn. Bu. | Oats. Bu. | Rye. Bu. | Barley. Bu. |
|---|---|---|---|---|---|---|
| Lake—To Buffalo | 511,743 | 5,179,787 | 28,262,265 | 4,226,578 | 237,000 | 863,181 |
| To Erie | 143,152 | 60,000 | 317,000 | ..... | ..... | ..... |
| To Ogdensburg | 11,572 | ..... | 2,507,074 | 1,073,442 | ..... | 15,000 |
| To Port Huron | ..... | ..... | 1,199,200 | ..... | ..... | ..... |
| To other United States ports | 27,492 | 385,999 | 933,115 | 30,800 | ..... | ..... |
| To Depot Harbor | 7,210 | ..... | 3,371,446 | 478,850 | ..... | 116,800 |
| To Montreal | 290 | ..... | 1,832,474 | ..... | ..... | 89,000 |
| To Midland | ..... | ..... | 1,456,709 | 62,312 | ..... | ..... |
| To Collingwood | 1,902 | ..... | 1,184,992 | 270,588 | ..... | ..... |
| To Kingston | ..... | ..... | 217,600 | ..... | ..... | ..... |
| To Sarnia | ..... | ..... | ..... | 554,953 | ..... | ..... |
| To other Canadian Ports | ..... | 1,600 | 516,176 | 943,554 | ..... | ..... |
| Totals by Lake | 703,361 | 5,627,386 | 41,798,051 | 7,641,077 | 237,000 | 1,083,981 |
| Canal | 2,054 | 383,010 | ..... | 4,765 | ..... | ..... |
| Chicago & Northwestern Railway | 20,107 | 124,494 | 364,900 | 69,058 | 12,150 | 33,571 |
| Illinois Central Railroad | 35,864 | 307,500 | 140,950 | 234,300 | 6,650 | 202,400 |
| Chicago, Rock Island & Pacific Railway | 15,863 | 614,364 | 2,295,100 | 1,038,332 | ..... | 212,045 |
| Chicago, Burlington & Quincy Railway | 6,600 | ..... | ..... | ..... | ..... | ..... |
| Chicago & Alton Railroad | 1,350 | 177,338 | ..... | ..... | ..... | ..... |
| Chicago & Eastern Illinois Railroad | 8,850 | 103,950 | 349,000 | 85,350 | 2,000 | 39,300 |
| Chicago, Milwaukee & St. Paul Railway | 26,300 | 82,550 | 246,025 | 23,200 | 5,750 | 24,300 |
| Wabash Railroad (West of Chicago) | ..... | 33,900 | 4,000 | 4,350 | ..... | 19,800 |
| Chicago Great Western Railway | ..... | ..... | ..... | ..... | ..... | ..... |
| Atchison, Topeka & Santa Fe Railway | 25,820 | ..... | 47,800 | 3,200 | ..... | 3,300 |
| Wisconsin Central Lines | ..... | ..... | ..... | ..... | ..... | ..... |
| Elgin, Joliet & Eastern Ry | 51,400 | 666,475 | 748,750 | 463,600 | 19,000 | 5,500 |
| Chicago, Indianapolis & Louisville R'y | 236,269 | 578,463 | 586,501 | 604,871 | 392,169 | 405,815 |
| *Eastern Lines | 6,134,058 | 9,257,986 | 28,603,681 | 37,131,798 | 892,554 | 3,772,844 |
| Total shipments | 7,267,896 | 17,957,416 | 75,184,758 | 47,303,901 | 1,567,273 | 5,802,856 |
| In store and afloat in harbor December 31, 1904 | 33,500 | 1,656,152 | 2,140,383 | 3,579,842 | 414,192 | 12,733 |
| City consumption and unaccounted for | 2,305,524 | 7,612,070 | 25,462,134 | 23,367,104 | 640,181 | 19,772,639 |
| Grand totals | 9,606,920 | 27,225,638 | 102,787,275 | 74,250,847 | 2,621,646 | 25,588,228 |

Michigan Central R. R., L. S. & M. S. Ry., P. Ft. W. & C. Ry., P. C. C. & St. L. Ry., B. & O. R. R.

# FLOUR PRODUCTION.

*The following shows the quantity of flour manufactured by the several Chicago mills in each of the past ten years.*

| 1904. Brls. | 1903. Brls. | 1902. Brls. | 1901. Brls. | 1900. Brls. | 1899. Brls. | 1898. Brls. | 1897. Brls. | 1896. Brls. | 1895. Brls. |
|---|---|---|---|---|---|---|---|---|---|
| 750,000 | 838,878 | 1,262,224 | 1,280,000 | 1,274,776 | 1,125,745 | 1,037,442 | 1,188,126 | 928,283 | 751,501 |

# STOCKS OF FLOUR IN CHICAGO.

*The following were the stocks of flour in the city on the last day of each month for eight years, as reported by the Flour Inspector.*

| | 1904. Brls. | 1903. Brls. | 1902. Brls. | 1901. Brls. | 1900. Brls. | 1899. Brls. | 1898. Brls. | 1897. Brls. |
|---|---|---|---|---|---|---|---|---|
| January | 20,250 | 40,800 | 51,700 | 58,500 | 48,000 | 48,350 | 54,300 | 33,900 |
| February | 34,250 | 37,295 | 38,600 | 52,400 | 53,100 | 53,000 | 55,700 | 29,200 |
| March | 41,000 | 37,900 | 75,100 | 60,100 | 55,250 | 47,100 | 48,800 | 33,900 |
| April | 29,250 | 29,500 | 103,600 | 61,200 | 52,900 | 42,400 | 34,800 | 35,600 |
| May | 36,800 | 48,800 | 93,800 | 62,100 | 53,500 | 54,400 | 42,700 | 31,800 |
| June | 39,500 | 49,100 | 95,300 | 51,400 | 44,200 | 47,100 | 41,800 | 37,600 |
| July | 30,750 | 50,000 | 93,800 | 46,000 | 42,000 | 43,100 | 35,250 | 34,100 |
| August | 30,150 | 34,000 | 29,600 | 46,800 | 43,400 | 45,200 | 45,100 | 31,300 |
| September | 30,000 | 33,700 | 19,500 | 47,825 | 48,700 | 46,600 | 44,500 | 34,700 |
| October | 30,500 | 32,800 | 38,200 | 45,600 | 50,800 | 49,700 | 40,350 | 37,000 |
| November | 32,500 | 37,900 | 38,700 | 44,500 | 46,700 | 51,500 | 54,200 | 45,600 |
| December | 33,500 | 17,700 | 38,400 | 49,600 | 55,000 | 48,800 | 40,000 | 48,100 |

# FLOUR AND WHEAT.

*Receipts and shipments of these products during 1904, by routes.*

| | Flour. | | Wheat. | |
|---|---|---|---|---|
| | Received. Brls. | Shipped. Brls. | Received. Bu. | Shipped. Bu. |
| Lake | 7,380 | 703,361 | 495,000 | 5,627,386 |
| Canal | 54,735 | 2,054 | 7,600 | 383,010 |
| Chicago & Northwestern Railway | 1,414,855 | 20,107 | 3,029,331 | 124,494 |
| Illinois Central Railroad | 295,353 | 35,864 | 1,453,525 | 307,500 |
| Chicago, Rock Island & Pacific Railway | 739,988 | 15,863 | 4,079,380 | 614,364 |
| Chicago, Burlington & Quincy Railway | 1,712,000 | 6,600 | 3,228,225 | ..... |
| Chicago & Alton Railroad | 481,426 | 1,350 | 1,068,595 | 177,338 |
| Chicago & Eastern Illinois Railroad | ..... | 8,850 | 65,900 | 103,950 |
| Chicago, Milwaukee & St. Paul Railway | 1,699,500 | 26,300 | 3,796,845 | 82,550 |
| Wabash Railroad (west of Chicago) | 118,200 | ..... | 448,700 | 33,900 |
| Chicago Great Western Railway | 805,400 | ..... | 1,540,000 | ..... |
| Atchison, Topeka & Santa Fe Railroad | 313,539 | 25,820 | 4,207,300 | ..... |
| Wisconsin Central Lines | 1,042,421 | ..... | 535,834 | ..... |
| Elgin, Joliet & Eastern Railway | ..... | 51,400 | 401,650 | 666,475 |
| Chicago, Indianapolis & Louisville Railway | 112,073 | 236,269 | 80,152 | 578,463 |
| Eastern Lines | 42,350 | 6,134,058 | 19,310 | 9,257,986 |
| Totals | 8,839,220 | 7,267,896 | 24,457,347 | 17,957,416 |

# FLOUR AND WHEAT.

*Receipts and shipments of these products during 1904, by months.*

| | Flour. | | Wheat. | |
|---|---|---|---|---|
| | Received. Brls. | Shipped. Brls. | Received. Bu. | Shipped. Bu. |
| January | 756,741 | 784,174 | 1,249,263 | 911,553 |
| February | 809,038 | 695,170 | 1,002,405 | 926,162 |
| March | 1,340,685 | 1,037,173 | 1,090,995 | 1,197,246 |
| April | 671,355 | 651,634 | 690,663 | 998,281 |
| May | 622,748 | 518,493 | 613,813 | 1,130,315 |
| June | 703,708 | 565,536 | 902,518 | 1,569,949 |
| July | 599,638 | 468,683 | 966,560 | 885,363 |
| August | 517,105 | 387,280 | 5,224,468 | 1,886,337 |
| September | 636,419 | 410,719 | 4,128,154 | 1,962,428 |
| October | 744,651 | 575,121 | 3,735,615 | 2,302,733 |
| November | 724,530 | 551,184 | 2,685,345 | 2,753,863 |
| December | 712,602 | 622,729 | 2,167,548 | 1,433,186 |
| Totals | 8,839,220 | 7,267,896 | 24,457,347 | 17,957,416 |

# FLOUR AND WHEAT.

*Receipts of these Products in Chicago by Crops since 1860, and the equivalent of both in wheat.*

| | Flour. Brls. | Wheat. Bu. | Equal to wheat. Bu. | | Flour. Brls. | Wheat. Bu. | Equal to wheat. Bu. | Year harvested. | Equal to bushels wheat from the crop. |
|---|---|---|---|---|---|---|---|---|---|
| From Aug. 1 to Dec. 31, 1860 | 417,266 | 12,066,354 | 13,944,051 | From Jan. 1 to July 31, 1861 | 686,286 | 5,820,345 | 8,908,632 | 1860 | 22,852,683 |
| " " " 1861 | 792,998 | 11,364,657 | 14,933,148 | " " " 1862 | 815,319 | 6,416,802 | 10,085,737 | 1861 | 25,018,885 |
| " " " 1862 | 851,072 | 7,311,314 | 11,141,138 | " " " 1863 | 703,340 | 7,520,615 | 10,685,645 | 1862 | 21,826,783 |
| " " " 1863 | 720,866 | 7,110,041 | 10,353,932 | " " " 1864 | 713,317 | 6,770,187 | 9,980,114 | 1863 | 20,334,052 |
| " " " 1864 | 492,381 | 5,317 790 | 7.533,504 | " " " 1865 | 535,535 | 4,348,414 | 6,758,322 | 1864 | 14,291,826 |
| " " " 1865 | 598,565 | 4,892,996 | 7,586.538 | " " " 1866 | 846,057 | 3,613,962 | 7,421,219 | 1865 | 15,007,757 |
| " " " 1866 | 1,001,088 | 8,667,786 | 13,172 682 | " " " 1867 | 744,130 | 2,037,087 | 5,385,672 | 1866 | 18,558,354 |
| " " " 1867 | 975,871 | 11.275,162 | 15,666,581 | " " " 1868 | 990,435 | 3,511,699 | 7,968,657 | 1867 | 23,635,238 |
| " " " 1868 | 1,201,978 | 11,245,395 | 16,654,296 | " " " 1869 | 1,403,615 | 7,610,926 | 13,927,194 | 1868 | 30,581,490 |
| " " " 1869 | 815,207 | 9,265,834 | 12,934,266 | " " " 1870 | 952,632 | 7,185,365 | 11,972,209 | 1869 | 24,906,475 |
| " " " 1870 | 813,405 | 10,209,044 | 13,869 366 | " " " 1871 | 728,816 | 5,286,041 | 8,565,713 | 1870 | 22,435,079 |
| " " " 1871 | 683,361 | 9,153,615 | 12,228,740 | " " " 1872 | 800,530 | 2,533,706 | 6,136,091 | 1871 | 18,364,831 |
| " " " 1872 | 731,484 | 10,190,435 | 13,482,113 | " " " 1873 | 1,382,372 | 7,338,150 | 13,558,824 | 1872 | 27,040,937 |
| " " " 1873 | 1,105,004 | 18,928,412 | 23,900,935 | " " " 1874 | 1,690,375 | 16,210,067 | 23,816,754 | 1873 | 47,717,689 |
| " " " 1874 | 976,304 | 13,554,555 | 17,947,923 | " " " 1875 | 1,527,843 | 12,206,732 | 19,082,025 | 1874 | 37,029,948 |
| " " " 1875 | 1,098,040 | 11,999,638 | 16,940,818 | " " " 1876 | 1,635,534 | 8,355,710 | 15,715,613 | 1875 | 32,656,431 |
| " " " 1876 | 1,319,663 | 8,218,348 | 14.156,832 | " " " 1877 | 1.286,742 | 1,921,017 | 7,711,356 | 1876 | 21,868,188 |
| " " " 1877 | 1,404,400 | 12,243.498 | 18,563,298 | " " " 1878 | 1,766,972 | 11,584,302 | 19,535,676 | 1877 | 38,098,974 |
| " " " 1878 | 1,263,590 | 18,129,275 | 23,815,430 | " " " 1879 | 1,839,621 | 13,575,041 | 21,853,335 | 1878 | 45,668,765 |
| " " " 1879 | 1,530,337 | 20,531,068 | 27,417,584 | " " " 1880 | 1,461,085 | 9,002,765 | 15,577,648 | 1879 | 42,995,232 |
| " " " 1880 | 1,754,304 | 14,538,842 | 22,433,210 | " " " 1881 | 2,845,021 | 7,478,756 | 20,281,350 | 1880 | 42,714,560 |
| " " " 1881 | 1,970,218 | 7.346,234 | 16,212,215 | " " " 1882 | 2,065,884 | 6,779,588 | 16,076,066 | 1881 | 32,288,281 |
| " " " 1882 | 2,112,028 | 16,229,008 | 25,733,134 | " " " 1883 | 2,413,586 | 5,225,812 | 16,086,959 | 1882 | 41,820,093 |
| " " " 1883 | 1,881,929 | 15,138,343 | 23,607,023 | " " " 1884 | 2,869,222 | 5,132,784 | 18,044,283 | 1883 | 41,651,306 |
| " " " 1884 | 2,091,608 | 21,264,803 | 30,677,039 | " " " 1885 | 3,604,006 | 11,216,368 | 27,434,395 | 1884 | 58,111,434 |
| " " " 1885 | 1,781,766 | 7,693,349 | 15,711,296 | " " " 1886 | 1,903,388 | 4,398,424 | 12,963,670 | 1885 | 28,674,966 |
| " " " 1886 | 2,235,777 | 12,373,319 | 23,434,316 | " " " 1887 | 3,501,991 | 16,311,740 | 32,070,700 | 1886 | 55,505,016 |
| " " " 1887 | 3,371,553 | 10,538,990 | 25,710,979 | " " " 1888 | 3,971,347 | 4,777,295 | 22,648,356 | 1887 | 48,359,335 |
| " " " 1888 | 2,162,261 | 8,660,774 | 18,390,949 | " " " 1889 | 1,976,425 | 4.206,795 | 13,100,707 | 1888 | 31,491,656 |
| " " " 1889 | 2,434,110 | 14,555,851 | 25,509,346 | " " " 1890 | 2,306,137 | 4,889,763 | 15,467,380 | 1889 | 40,976,726 |
| " " " 1890 | 2,051,921 | 9,359,007 | 18,592,653 | " " " 1891 | 2,155,963 | 10,782,502 | 20,484,336 | 1890 | 39,076,989 |
| " " " 1891 | 2.360,654 | 32.148.756 | 42.771.699 | " " " 1892 | 3,323,275 | 11,280,314 | 26,235,052 | 1891 | 69,006,751 |
| " " " 1892 | 2,596,068 | 38,954,242 | 50,636,548 | " " " 1893 | 2,735,427 | 20,603,697 | 32,913,119 | 1892 | 83,549,667 |
| " " " 1893 | 1,928,997 | 14,751,404 | 23,431.891 | " " " 1894 | 2,377.875 | 7,144,792 | 17,845,230 | 1893 | 41,277,121 |
| " " " 1894 | 1,845,307 | 18,521,110 | 26,824.992 | " " " 1895 | 1,558,637 | 3,374,782 | 10,388,649 | 1894 | 37,213,641 |
| " " " 1895 | 1.446,823 | 17.262,860 | 23,773.564 | " " " 1896 | 1,346,414 | 6,410.628 | 12,469,491 | 1895 | 36,243,055 |
| " " " 1896 | 1,185,581 | 16,111,030 | 21,446,145 | " " " 1897 | 1,432,108 | 2,794,937 | 9,239,423 | 1896 | 30,685,568 |
| " " " 1897 | 1,514,897 | 25,292,210 | 32,109,247 | " " " 1898 | 2,644.379 | 12,704,150 | 24,603,856 | 1897 | 56,713,103 |
| " " " 1898 | 2,671,816 | 23,037,406 | 35,060,578 | " " " 1899 | 3,103,233 | 14,957,189 | 28,921,738 | 1898 | 63,982,316 |
| " " " 1899 | 2,786,906 | 16,014,358 | 28,555,435 | " " " 1900 | 6,239,167 | 12,346,083 | 40,422,335 | 1899 | 68,977,770 |
| " " " 1900 | 3,074.424 | 35,702,215 | 49,537,123 | " " " 1901 | 5,694,562 | 20.991.716 | 46.617,245 | 1900 | 96,154,368 |
| " " " 1901 | 4,537,723 | 30,206,154 | 50,625,908 | " " " 1902 | 4,418,522 | 12,172,275 | 32,055,624 | 1901 | 82,681,532 |
| " " " 1902 | 2,976,685 | 25,768.678 | 39,163,761 | " " " 1903 | 3,961,631 | 8,556,305 | 26,383,645 | 1902 | 65,547,406 |
| " " " 1903 | 3,798,596 | 18,568,280 | 35.661,962 | " " " 1904 | 5,503.913 | 6,516,217 | 31,283,826 | 1903 | 66,945,788 |

NOTE.—The receipts of flour and wheat from Aug. 1 to Dec. 31, 1904, are as follows: Flour, brls., 3,335,307; wheat, bu., 17,941,130; total, equal to wheat, bu., 32,950,012.

# FLOUR VALUES.

*Range of Prices per barrel during each week in 1904.*

| | | Winter wheat patents. | Good to choice winter wheat. | Spring wheat patents. | Minn. bkrs., good to choice, in 140-lb. jute sacks. | Minn. hard wheat straights, in 140-lb. jute sacks. | Low grade. | Good to choice rye. |
|---|---|---|---|---|---|---|---|---|
| January | 2 | 4 00@4 20 | 3 70@4 10 | 4 00@4 30 | 2 80@3 20 | 3 50@3 75 | 2 00@2 20 | 2 85@3 05 |
| ..... | 9 | 4 10@4 30 | 3 80@4 10 | 4 00@4 30 | 2 80@3 30 | 3 50@3 90 | 2 00@2 20 | 2 85@3 05 |
| ..... | 16 | 4 10@4 30 | 3 90@4 10 | 4 00@4 30 | 2 80@3 30 | 3 50@3 90 | 2 00@2 20 | 2 85@3 05 |
| ..... | 23 | 4 20@4 50 | 4 00@4 20 | 4 10@4 50 | 2 90@3 30 | 3 90@4 00 | 2 00@2 30 | 2 95@3 15 |
| ..... .... | 30 | 4 20@4 50 | 4 00@4 20 | 4 10@4 50 | 2 90@3 30 | 3 90@4 00 | 2 00@2 30 | 2 95@3 15 |
| February..... | 6 | 4 15@4 30 | 3 85@4 10 | 4 10@4 50 | 3 00@3 40 | 3 90@4 00 | 2 10@2 40 | 3 15@3 35 |
| ..... | 13 | 4 40@4 50 | 4 10@4 30 | 4 20@4 50 | 3 10@3 40 | 4 00@4 10 | 2 20@2 50 | 3 35@3 60 |
| ..... | 20 | 4 90@5 10 | 4 60@4 80 | 4 40@4 80 | 3 40@3 70 | 4 20@4 30 | 2 30@2 60 | .... .... |
| ..... | 27 | 5 10@5 20 | 4 80@5 00 | 4 80@5 20 | 3 80@4 00 | 4 60@4 70 | 2 60@2 80 | .... .... |
| March ..... | 5 | 5 00@5 10 | 4 70@4 90 | 4 60@5 00 | 3 50@3 80 | 4 40@4 50 | 2 40@2 60 | 3 95@4 25 |
| ..... | 12 | 4 90@5 00 | 4 50@4 70 | 4 50@4 80 | 3 40@3 80 | 4 15@4 25 | 2 35@2 60 | 3 85@4 15 |
| ..... | 19 | 4 90@5 00 | 4 50@4 70 | 4 40@4 70 | 3 30@3 50 | 4 10@4 20 | 2 20@2 35 | 3 55@3 85 |
| ..... | 26 | 4 90@5 00 | 4 50@4 70 | 4 40@4 70 | 3 30@3 50 | 4 10@4 20 | 2 20@2 60 | 3 55@3 85 |
| April..... | 2 | 4 90@5 00 | 4 50@4 70 | 4 40@4 70 | 3 30@3 50 | 4 10@4 20 | 2 20@2 60 | 3 55@3 85 |
| ..... | 9 | 4 90@5 00 | 4 50@4 70 | 4 40@4 70 | 3 30@3 50 | 4 10@4 20 | 2 05@2 50 | 3 55@3 85 |
| ..... | 16 | 4 70@4 80 | 4 40@4 60 | 4 40@4 70 | 3 20@3 40 | 4 10@4 20 | 2 05@2 50 | 3 55@3 85 |
| ..... .... | 23 | 4 70@4 80 | 4 40@4 60 | 4 30@4 60 | 3 10@3 30 | 4 00@4 10 | 2 00@2 40 | 3 55@3 85 |
| ..... | 30 | 4 70@4 80 | 4 40@4 60 | 4 30@4 60 | 3 10@3 30 | 4 00@4 10 | 2 00@2 40 | 3 55@3 85 |
| May..... | 7 | 4 70@4 80 | 4 40@4 60 | 4 30@4 60 | 3 00@3 30 | 4 00@4 10 | 2 00@2 40 | 3 55@3 75 |
| ..... | 14 | 4 70@4 80 | 4 40@4 60 | 4 30@4 60 | 3 00@3 30 | 4 00@4 10 | 2 00@2 40 | 3 50@3 65 |
| ..... | 21 | 4 70@4 80 | 4 40@4 60 | 4 30@4 60 | 3 00@3 30 | 4 00@4 10 | 2 00@2 40 | 3 50@3 65 |
| ... ..... | 28 | 4 70@4 80 | 4 40@4 60 | 4 30@4 70 | 3 00@3 30 | 4 10@4 20 | 2 10@2 45 | 3 55@3 75 |
| June ..... | 4 | 4 70@4 80 | 4 40@4 60 | 4 30@4 70 | 3 00@3 30 | 4 20@4 30 | 2 10@2 45 | 3 55@3 75 |
| ..... | 11 | 4 70@4 80 | 4 40@4 60 | 4 30@4 70 | 3 00@3 30 | 4 20@4 30 | 2 10@2 45 | 3 55@3 75 |
| ..... | 18 | 4 55@4 65 | 4 30@4 40 | 4 30@4 70 | 2 90@3 20 | 4 10@4 20 | 2 10@2 40 | 3 55@3 75 |
| ..... | 25 | 4 55@4 65 | 4 30@4 40 | 4 30@4 70 | 2 90@3 20 | 4 10@4 20 | 2 10@2 40 | 3 55@3 75 |
| July..... | 2 | 4 55@4 65 | 4 30@4 40 | 4 30@4 70 | 2 90@3 20 | 4 10@4 20 | 2 10@2 40 | 3 55@3 75 |
| ..... .... | 9 | 4 55@4 65 | 4 30@4 40 | 4 30@4 70 | 2 90@3 20 | 4 10@4 20 | 2 10@2 40 | 3 55@3 75 |
| ..... | 16 | 4 55@4 65 | 4 30@4 40 | 4 30@4 70 | 2 90@3 20 | 4 10@4 20 | 2 10@2 40 | 3 55@3 75 |
| ..... | 23 | 4 80@5 00 | 4 25@4 65 | 4 30@4 70 | 2 90@3 30 | 4 10@4 20 | 2 15@2 40 | 3 55@3 75 |
| ..... | 30 | 4 80@5 00 | 4 40@4 65 | 4 30@4 70 | 2 90@3 30 | 4 10@4 20 | 2 15@2 40 | 3 55@3 75 |
| August..... | 6 | .... 4 50 | 4 20@4 30 | 4 40@5 00 | 3 10@3 50 | 4 30@4 50 | 2 25@2 70 | 3 55@3 75 |
| ..... | 13 | 4 70@4 90 | 4 40@4 60 | 4 70@5 20 | 3 30@3 70 | 4 50@4 70 | 2 25@2 70 | 3 50@3 70 |
| ..... | 20 | 5 00@5 20 | 4 60@4 90 | 5 00@5 60 | 3 40@3 80 | 5 00@5 10 | 2 50@2 90 | 3 60@3 80 |
| ..... .... | 27 | 5 00@5 20 | 4 60@4 90 | 5 00@5 60 | 3 40@3 80 | 5 00@5 10 | 2 50@2 70 | 3 60@3 80 |
| September.... | 3 | 5 10@5 20 | 4 50@5 00 | 5 00@5 90 | 3 40@3 80 | 5 00@5 10 | 2 50@2 80 | 3 65@3 85 |
| ..... | 10 | 5 10@5 20 | 4 50@5 00 | 5 20@5 90 | 3 40@3 80 | 5 00@5 10 | 2 50@2 80 | 3 65@3 85 |
| ..... .... | 17 | 5 30@5 50 | 4 90@5 20 | 5 40@6 00 | 3 60@3 90 | 5 40@5 50 | 2 60@2 90 | 3 65@3 85 |
| ..... | 24 | 5 30@5 50 | 4 90@5 20 | 5 40@6 00 | 3 60@3 90 | 5 40@5 60 | 2 60@2 90 | 3 65@3 95 |
| October..... | 1 | 5 30@5 50 | 4 90@5 20 | 5 40@6 00 | 3 60@3 90 | 5 40@5 50 | 2 60@2 90 | 3 65@3 90 |
| ..... | 8 | 5 30@5 40 | 4 80@5 20 | 5 40@5 80 | 3 70@3 90 | 5 20@5 30 | 2 30@2 70 | 3 65@3 90 |
| ... ..... | 15 | 5 30@5 40 | 4 80@5 20 | 5 30@5 70 | 3 60@4 00 | 5 20@5 30 | 2 30@2 65 | 3 70@4 15 |
| ..... | 22 | 5 30@5 40 | 4 80@5 20 | 5 30@5 80 | 3 70@4 00 | 5 20@5 30 | 2 30@2 65 | 3 85@4 25 |
| ..... | 29 | 5 30@5 40 | 4 80@5 20 | 5 30@5 80 | 3 60@4 00 | 5 20@5 30 | 2 20@2 40 | 4 25@4 55 |
| November..... | 5 | 5 30@5 40 | 4 80@5 20 | 5 10@5 60 | 3 60@4 00 | 5 00@5 20 | 2 25@2 60 | 4 25@4 55 |
| ..... | 12 | 5 30@5 40 | 4 80@5 20 | 5 10@5 60 | 3 60@4 00 | 5 10@5 20 | 2 25@2 60 | 4 05@4 35 |
| .... .. .. | 19 | 5 30@5 40 | 4 80@5 20 | 5 00@5 50 | 3 60@3 90 | 4 90@5 00 | 2 25@2 60 | 3 95@4 25 |
| ... ..... | 26 | 5 10@5 20 | 4 60@5 00 | 4 90@5 40 | 3 50@3 90 | 4 80@4 90 | 2 25@2 60 | 3 85@4 25 |
| December .... | 3 | 5 10@5 20 | 4 60@5 00 | 4 90@5 40 | 3 50@3 90 | 4 80@4 90 | 2 25@2 60 | 3 85@4 25 |
| ..... | 10 | 5 10@5 20 | 4 60@5 00 | 4 90@5 40 | 3 50@3 80 | 4 80@4 90 | 2 15@2 50 | 3 85@4 25 |
| ..... | 17 | 5 10@5 20 | 4 60@5 00 | 4 90@5 50 | 3 50@3 80 | 4 80@4 90 | 2 15@2 50 | 3 85@4 25 |
| ..... | 24 | 5 10@5 20 | 4 60@5 00 | 5 00@5 50 | 3 50@3 80 | 4 80@4 90 | 2 15@2 60 | 3 85@4 05 |
| ..... | 31 | 5 10@5 20 | 4 60@5 00 | 5 00@5 50 | 3 50@3 80 | 4 80@4 90 | 2 15@2 60 | 3 85@4 05 |

# PRICES OF WHEAT IN STORE BY SAMPLE AND TO GO TO STORE.

*Range of prices for this cereal during each week in 1904.*

| | | No. 2 red winter, in store. | No. 3 red winter, in store. | No. 3 red winter, by sample. | No. 2 hard winter, by sample. F. O. B. | No. 3 hard winter, by sample. | No. 1 northern spring, in store and to go to store. |
|---|---|---|---|---|---|---|---|
| Jan.. | 1 | ..... ..... | ..... ..... | 88½@ 90 | ..... 79½ | 71 @ 76 | ..... ..... |
| | 8 | 87¼@ 88½ | ..... ..... | 89 @ 91 | 83½@ 85 | 71 @ 82 | 82⅞@ 84⅛ |
| | 15 | ..... 88¾ | ..... ..... | 83½@ 91½ | ..... 86 | 72 @ 78 | 81½@ 83¾ |
| | 22 | ..... 90 | ..... 81 | 93½@ 97 | 82 @ 84 | 75 @ 83 | 86½@ 88¼ |
| | 29 | ..... ..... | ..... ..... | 88 @ 96 | ..... ..... | 75 @ 83 | 85 @ 88⅝ |
| Feb.. | 5 | ..... ..... | ..... ..... | 93 @ 99 | 87¾@ 88 | 78 @ 95 | 87 @ 87¼ |
| | 12 | ..... ..... | ..... ..... | 94 @1 00 | ..... 93 | 74 @ 91½ | 91⅜@ 93 |
| | 19 | ..... ..... | ..... ..... | 95 @1 04½ | 96 @ 98 | 80 @ 95 | 93 @ 1 00 |
| | 26 | ..... ..... | ..... ..... | 1 05 @1 10 | 1 00 @1 04 | 90 @1 00 | ..... ..... |
| M'ch. | 4 | ..... ..... | ..... ..... | 98 @1 10 | 95 @ 97 | 83 @1 00 | 96 @ 99⅝ |
| | 11 | ..... ..... | ..... ..... | 91½@1 03 | 87½@ 97 | 78 @ 95 | 89¾@ 97½ |
| | 18 | ..... 98 | ..... ..... | 95 @1 00 | 93 @ 95 | 87 @ 93 | 93½@ 96¾ |
| | 25 | 94 @1 01 | ..... ..... | 98 @1 00 | ..... 90 | 83 @ 90 | 91¾@ 96 |
| April | 1 | ..... ..... | ..... ..... | 1 01 @1 02 | 96 @ 97 | 83 @ 97½ | 93¾@ 98⅜ |
| | 8 | ..... ..... | ..... ..... | 98½@1 03 | 96 @ 98 | 85 @ 90 | 94⅞@ 96⅞ |
| | 15 | ..... ..... | ..... ..... | ..... 98½ | ..... 95 | 83 @ 91 | 92¾@ 95½ |
| | 22 | ..... 96½ | ..... ..... | ..... 1 01 | 90 @ 95 | 82 @ 95 | 86 @ 92 |
| | 29 | ..... ..... | ..... ..... | ..... ..... | ..... 91¼ | 83 @ 89 | 85¾@ 90¾ |
| May. | 6 | ..... 1 02 | ..... ..... | 1 03 @1 05 | 90 @ 91 | 83 @ 91 | ..... ..... |
| | 13 | ..... ..... | ..... ..... | ..... 1 07 | ..... 92 | 81 @ 91½ | 90¼@ 91⅞ |
| | 20 | ..... ..... | ..... ..... | 1 04 @1 08 | ..... 1 05½ | 85 @1 03 | 90¼@1 00½ |
| | 27 | ..... ..... | ..... 1 07½ | 1 03 @1 07 | ..... 95 | 80 @ 92 | 94½@1 00 |
| June | 3 | ..... ..... | ..... ..... | 1 02 @1 06 | 96 @ 98½ | 83½@ 91 | 93⅜@ 95¼ |
| | 10 | ..... ..... | ..... 1 05 | 1 03 @1 09 | 93½@1 00½ | 80 @ 98 | 98 @1 00 |
| | 17 | ..... ..... | ..... ..... | 1 00 @1 02 | 89 @ 97 | 78 @ 90 | 94⅜@ 95⅛ |
| | 24 | ..... ..... | ..... ..... | 95 @1 00 | 91 @ 95 | 81 @ 88 | 94½@ 96 |
| July. | 1 | ..... ..... | ..... ..... | 97 @1 00 | 90 @ 93½ | 86½@ 89 | 94¾@ 96 |
| | 8 | ..... ..... | ..... ..... | 97 @1 03 | ..... ..... | ..... 91 | 98¼@ 99 |
| | 15 | ..... ..... | ..... ..... | 1 00 @1 01 | 94½@ 95 | 85½@ 95 | 97⅜@1 03½ |
| | 22 | ..... ..... | ..... ..... | 95 @1 03 | 94 @ 98 | 87 @ 98 | ..... 1 02 |
| | 29 | 97 @ 98½ | 93 @ 97 | 88¾@ 97½ | 92 @ 96 | 87 @ 95 | 1 02 @1 03 |
| Aug. | 5 | 94 @ 98¾ | 93½@ 94¾ | 90 @ 98 | 92 @ 98 | 85 @ 97 | 1 03 @1 07 |
| | 12 | 99 @1 04 | 97 @1 02¾ | 95 @1 03½ | 96½@1 04 | 96 @1 03 | ..... ..... |
| | 19 | 1 05½@1 11½ | 1 03 @1 03¾ | 1 00 @1 11 | 1 01 @1 10¾ | 93½@1 11 | ..... ..... |
| | 26 | 1 04⅞@1 13 | ..... 1 09 | 1 05 @1 12 | 94 @1 12½ | 99 @1 10 | ... . .... |
| Sept. | 2 | 1 08¼@1 10½ | ..... 1 06 | 1 05 @1 11 | 1 08 @1 10 | 93 @1 09 | ..... ... .. |
| | 9 | 1 07⅝@1 09¼ | 1 05 @1 08½ | 1 05 @1 09 | 1 07 @1 09 | 96½@1 07½ | ..... ..... |
| | 16 | 1 10 @1 15 | ..... ..... | 1 05 @1 16½ | 1 09 @1 16 | 99¼@1 16½ | ..... ..... |
| | 23 | 1 10⅜@1 11¾ | ..... ..... | 1 00 @1 14½ | ..... 1 13½ | 1 03 @1 09 | ..... ..... |
| | 30 | ..... ..... | ..... ..... | 1 10½@1 15⅞ | ..... 1 15⅜ | 1 04½@1 12⅛ | ..... ..... |
| Oct.. | 7 | ..... ..... | ..... ..... | 1 10 @1 16 | ..... 1 14 | 1 03½@1 13 | .... ..... |
| | 14 | ..... ..... | ..... .... | 1 11 @1 16 | 1 12 @1 14 | 96 @1 11 | ..... ..... |
| | 21 | ..... ..... | ..... ..... | 1 13 @1 19 | ..... 1 16 | 1 05½@1 15 | ..... ... .. |
| | 28 | ..... ... | .. . . .... | 1 13 @1 19 | 1 13 @1 18 | 1 07 @1 19 | ..... ..... |
| Nov.. | 4 | ..... ..... | .. ... ..... | 1 12 @1 16 | 1 15 @1 16 | 1 04 @1 15 | ..... ..... |
| | 11 | ..... ..... | ..... ..... | 1 08 @1 16 | ..... ..... | 1 06 @1 10 | ..... ..... |
| | 18 | ..... ..... | ..... ..... | 1 08½@1 15 | ..... ..... | 1 05 @1 09 | ..... ..... |
| | 25 | ..... .. ... | ..... ..... | 1 04 @1 12 | ..... ..... | 1 01¾@1 10 | ..... ..... |
| Dec.. | 2 | ..... ..... | ..... ..... | 1 10 @1 13 | ..... ..... | 99½@1 11 | ..... ..... |
| | 9 | ..... ..... | ..... ..... | 1 10¾@1 14 | ..... ..... | ..... 1 08 | ..... ..... |
| | 16 | ..... ..... | ..... ..... | 1 10 @1 11½ | ..... ..... | 1 05½@1 08 | ..... ... .. |
| | 23 | ..... ..... | ..... ..... | 1 11½@1 13 | ..... ..... | 1 07½@1 14 | ..... ..... |
| | 30 | ..... ..... | ..... ..... | 1 13 @1 13½ | ..... ..... | 1 05 @1 12 | . .... ..... |

# WHEAT VALUES.

*The following table exhibits the highest and lowest prices for (Contract) wheat (cash) at Chicago during each month from 1879 to 1904, inclusive.*

| | January. | February. | March. | April. | May. | June. |
|---|---|---|---|---|---|---|
| 1879..... | $ 81½@ 87¼ | $ 85¼@ 94 | $ 88⅜@ 96⅛ | $ 83½@ 91¼ | $ 90¾@1 02¾ | $1 01½@1 07 |
| 1880..... | 1 14 @1 32¾ | 1 18¼@1 25¾ | 1 12 @1 25⅞ | 1 05¼@1 14½ | 1 12 @1 19 | 87 @1 02⅝ |
| 1881..... | 95½@1 00 | 96¼@ 99⅞ | 98⅛@1 03¾ | 99½@1 05⅝ | 1 01 @1 12½ | 1 06½@1 14½ |
| 1882..... | 1 25¼@1 35⅜ | 1 16¼@1 32⅛ | 1 22 @1 36 | 1 32 @1 42 | 1 23 @1 28½ | 1 25 @1 35½ |
| 1883..... | 93⅜@1 04⅛ | 1 03½@1 11¾ | 1 04 @1 09⅝ | 99 @1 12¼ | 1 07⅞@1 14¼ | 98¼@1 14 |
| 1884..... | 88½@ 95⅝ | 90¾@ 96⅛ | 81½@ 92⅛ | 75⅝@ 94¾ | 85 @ 95 | 83¾@ 90 |
| 1885..... | 76 @ 81½ | 74¼@ 79½ | 73⅜@ 79⅝ | 77½@ 91¾ | 85⅜@ 90¾ | 84¼@ 89½ |
| 1886..... | 77 @ 84¾ | 78⅛@ 81⅝ | 75¾@ 81 | 72⅜@ 80½ | 72¼@ 79¼ | 70⅞@ 77⅝ |
| 1887..... | 77⅛@ 80¼ | 72⅛@ 78½ | 71¾@ 80¼ | 76⅝@ 83¾ | 80⅞@ 88¾ | 64⅝@ 94¾ |
| 1888..... | 75½@ 78½ | 74⅝@ 76⅜ | 71¾@ 76¼ | 71 @ 81¾ | 80⅞@ 89½ | 78½@ 86¼ |
| 1889..... | 92 @1 02⅛ | 93¼@1 08¼ | 96¼@1 04⅞ | 79⅝@ 98½ | 77¼@ 86½ | 75½@ 82 |
| 1890..... | 74½@ 78⅛ | 74¼@ 76½ | 76¼@ 80½ | 77½@ 90 | 89¾@1 00 | 84 @ 93¼ |
| 1891..... | 87⅛@ 96⅛ | 93⅛@ 97½ | 94¼@1 03½ | 1 02 @1 12¾ | 99¾@1 08 | 92 @1 01½ |
| 1892..... | 84½@ 90½ | 84⅛@ 91¾ | 77¼@ 89⅝ | 76⅝@ 85½ | 80 @ 85¾ | 78 @ 87¾ |
| 1893..... | 72 @ 78¼ | 72 @ 75⅞ | 72¼@ 79¾ | 70½@ 88 | 68¼@ 76¼ | 61⅛@ 69 |
| 1894..... | 59¼@ 63 | 54½@ 60½ | 55⅝@ 59½ | 57½@ 63¾ | 53 @ 59¼ | 53¼@ 60½ |
| 1895..... | 48⅞@ 55 | 49⅝@ 51⅞ | 51¾@ 55½ | 53⅜@ 63½ | 60⅝@ 81½ | 69 @ 81 |
| 1896..... | 55¾@ 68⅞ | 62 @ 71¼ | 59⅝@ 71 | 61¼@ 71 | 57⅛@ 67⅝ | 53⅝@ 67 |
| 1897..... | 73 @ 81 | 72½@ 76½ | 71 @ 76 | 66½@ 77½ | 68¾@ 76 | 67 @ 73 |
| 1898..... | 89⅛@1 10 | 95 @1 08 | 1 00 @1 06¾ | 1 01 @1 23½ | 1 17 @1 85 | 75 @1 20 |
| 1899..... | 66½@ 76 | 69¾@ 74½ | 66 @ 74½ | 70 @ 76½ | 68⅜@ 79½ | 71¼@ 79¼ |
| 1900..... | 61½@ 67⅛ | 63⅞@ 67½ | 64 @ 67 | 64¾@ 67¾ | 63⅝@ 67½ | 65⅞@ 87½ |
| 1901..... | 71⅜@ 76⅜ | 72⅛@ 74¾ | 73¼@ 76¼ | 69½@ 74⅞ | 70 @ 75⅛ | 65½@ 77¼ |
| 1902..... | 74 @ 80½ | 72⅞@ 76½ | 69¾@ 76 | 70 @ 76¾ | 72⅜@ 76¼ | 71¼@ 75¾ |
| 1903..... | 70¾@ 79¼ | 73¼@ 80½ | 70¼@ 75⅞ | 71⅝@ 79 | 74¾@ 80⅝ | 74¼@ 85⅞ |
| 1904..... | 81¼@ 93½ | 86 @1 10 | 88¼@ 98⅜ | 85½@ 96⅞ | 87¾@1 01½ | 92 @1 00 |

*The following table exhibits the highest and lowest prices for (Contract) wheat (cash) at Chicago during each month from 1879 to 1904, inclusive.*

| | July. | August. | September. | October. | November. | December. |
|---|---|---|---|---|---|---|
| 1879..... | $ 88½@1 04½ | $ 83¾@ 88⅝ | $ 85 @1 06¼ | $1 04¼@1 21½ | $1 10½@1 21⅞ | $1 22 @1 33⅝ |
| 1880..... | 86⅝@ 96½ | 86¼@ 90¼ | 87¼@ 95⅝ | 92¾@1 01⅞ | 1 01¼@1 12⅛ | 93¾@1 10⅝ |
| 1881..... | 1 08¼@1 22 | 1 19 @1 38 | 1 20½@1 41 | 1 30 @1 43½ | 1 23⅛@1 32 | 1 24¼@1 30 |
| 1882..... | 1 26 @1 36 | 97 @1 09 | 97⅛@1 08 | 92¼@ 97 | 91¾@ 94⅝ | 90¼@ 95 |
| 1883..... | 96½@1 03¼ | 1 00 @1 03⅜ | 92 @ 99⅞ | 89½@ 96⅜ | 92 @ 98½ | 94⅞@ 99⅜ |
| 1884..... | 79¼@ 84⅝ | 76⅜@ 83⅜ | 73¼@ 80 | 70⅞@ 74⅝ | 71¼@ 74⅝ | 69⅜@ 76⅜ |
| 1885..... | 85¼@ 90½ | 78 @ 89 | 76¼@ 86¾ | 84½@ 91¼ | 83¾@ 90⅝ | 83⅝@ 89 |
| 1886..... | 73 @ 79¼ | 74 @ 78⅞ | 72¼@ 77 | 69⅜@ 74⅝ | 72⅞@ 76⅝ | 75⅜@ 79½ |
| 1887..... | 67⅞@ 71¼ | 66⅜@ 69⅞ | 67⅜@ 71⅝ | 69½@ 72⅜ | 71⅝@ 76⅝ | 75 @ 79½ |
| 1888..... | 79½@ 85½ | 81½@ 94 | 90 @1 65 | 1 02⅞@1 17½ | 1 02½@1 15 | 97⅛@1 06⅜ |
| 1889..... | 76¾@ 85 | 75¼@ 79 | 75⅜@ 83 | 77⅞@ 82¼ | 78⅜@ 81½ | 76¾@ 80 |
| 1890..... | 85 @ 94 | 89½@1 07¾ | 95½@1 04¾ | 96½@1 03½ | 87¼@1 01⅞ | 87½@ 93⅜ |
| 1891..... | 84¾@ 94⅝ | 86¾@1 13½ | 90¾@1 00 | 92½@ 99 | 91¼@ 96¾ | 89⅜@ 93½ |
| 1892..... | 76 @ 80 | 74½@ 80 | 71⅝@ 74⅝ | 69¼@ 74¾ | 69¾@ 73 | 69½@ 72½ |
| 1893..... | 54⅜@ 66¼ | 55½@ 63¾ | 62⅝@ 69¾ | 60¼@ 66½ | 58¾@ 63 | 59⅛@ 64½ |
| 1894..... | 50⅜@ 58⅜ | 52 @ 55⅞ | 50⅝@ 54⅞ | 50½@ 52¼ | 51½@ 55⅞ | 52¾@ 57 |
| 1895..... | 61⅛@ 71½ | 59 @ 68¾ | 55⅞@ 62¼ | 57¾@ 61⅜ | 55¾@ 58¼ | 54 @ 59½ |
| 1896..... | 54¼@ 62¼ | 53 @ 63⅛ | 55 @ 70 | 65½@ 81¼ | 71 @ 94⅜ | 74⅝@ 93⅛ |
| 1897..... | 68¼@ 78¾ | 76 @1 00 | 85 @1 00 | 83 @ 97 | 86 @ 98½ | 86 @1 06 |
| 1898..... | 65¾@ 88 | 65½@ 75 | 62¾@ 68 | 62 @ 70¼ | 64½@ 69½ | 62¾@ 70 |
| 1899..... | 68⅝@ 75⅜ | 69 @ 74½ | 69⅜@ 75⅛ | 68½@ 74¾ | 65 @ 71½ | 64 @ 69½ |
| 1900..... | 74 @ 81½ | 71¾@ 76¼ | 72½@ 79⅜ | 71⅜@ 77⅜ | 69⅝@ 74¼ | 69¼@ 74⅝ |
| 1901..... | 63⅛@ 71¾ | 66⅝@ 77 | 68⅛@ 71 | 66¾@ 71½ | 70 @ 73¾ | 73 @ 79½ |
| 1902..... | 71½@ 79 | 68¼@ 76 | 70 @ 95 | 67½@ 75½ | 69⅞@ 77⅜ | 71⅜@ 77¾ |
| 1903..... | 75 @ 84 | 77¼@ 90¼ | 74½@ 98 | 76¾@ 88 | 75¾@ 86¼ | 77¾@ 87 |
| 1904..... | 94½@1 12 | 94 @1 20 | 1 05½@1 22 | 1 09¾@1 22 | 1 09⅞@1 20 | 1 09¼@1 18⅝ |

# CORN AND OATS.

*Receipts and Shipments of these cereals during 1904, by routes.*

| | Corn. | | Oats. | |
|---|---|---|---|---|
| | Received. Bu. | Shipped. Bu | Received. Bu. | Shipped. Bu. |
| Lake | | 41,798,051 | | 7,641,077 |
| Canal | 459.274 | | 48,304 | 4,765 |
| Chicago & Northwestern Railway | 7,606.004 | 364,900 | 14.478,141 | 69,058 |
| Illinois Central Railroad | 25,679 700 | 140,950 | 9,492,700 | 234,300 |
| Chicago, Rock Island & Pacific Railway | 11,530,575 | 2,295,100 | 10.865.251 | 1,038,332 |
| Chicago, Burlington & Quincy Railway | 19,620,250 | | 9,128,250 | |
| Chicago & Alton Railroad | 9,740.900 | | 2,561,750 | |
| Chicago & Eastern Illinois Railroad | 5,724.900 | 349,000 | 3,168,250 | 85,350 |
| Chicago, Milwaukee & St. Paul Railway | 4.047,200 | 246.025 | 12,807,100 | 23,200 |
| Wabash Railroad (West of Chicago) | 4,998.900 | 4,000 | 2,118.450 | 4,350 |
| Chicago Great Western Railway | 1.668,500 | | 3,566,100 | |
| Atchison, Topeka & Santa Fe Railroad | 5,549,250 | 47,800 | 2,194,850 | 3,200 |
| Wisconsin Central Lines | 2,100 | | 271,670 | |
| Elgin, Joliet & Eastern Railway | 3,477,450 | 748,750 | 1,966,750 | 463,600 |
| Chicago, Indianapolis & Louisville Railway | 382,559 | 586,501 | 345,291 | 604,871 |
| Eastern Lines | 55,645 | 28,603,681 | 10,262 | 37,131,798 |
| Totals | 100,543 207 | 75 184,758 | 73,023,119 | 47,303,901 |

# CORN AND OATS.

*Receipts and Shipments of these cereals during 1904, by months.*

| | Corn. | | Oats. | |
|---|---|---|---|---|
| | Received. Bu. | Shipped. Bu. | Received. Bu. | Shipped. Bu. |
| January | 7,483,707 | 5,180,242 | 5,297,102 | 3,601,097 |
| February | 7,304,518 | 4,150,140 | 6,777,796 | 3,190,336 |
| March | 5,423,605 | 3,550,330 | 8,931.222 | 5,774,923 |
| April | 4,498,345 | 1,937,334 | 4,100,338 | 3,951,029 |
| May | 4,758,180 | 6,326,419 | 3,748,650 | 3,517,332 |
| June | 14,163,849 | 8,477,486 | 5,375,257 | 3,414,488 |
| July | 6,875,657 | 7,288,873 | 4,380,262 | 3,283,130 |
| August | 7,551,500 | 8,238,743 | 13,070,386 | 4,612,789 |
| September | 14,801,346 | 12,361,629 | 7,419,925 | 3,071,094 |
| October | 3,488,400 | 5,812,582 | 5,999,705 | 5,366,131 |
| November | 7,436,500 | 4,190,651 | 4,436,421 | 4,062,088 |
| December | 16,757,600 | 7,670,329 | 3,486,055 | 3,456,464 |
| Totals | 100,543.207 | 75,184,758 | 73,023,119 | 47,303,901 |

# PRICES OF CORN AND OATS.

*Cash prices of these cereals for each week during 1904.*

| | | No. 2 Corn. In store. | No. 2 Yellow Corn. In store. | No. 3 Corn. In store. | No. 3 Corn. By sample On track and f. o. b. | No. 3 Yellow Corn. By sample On track and f. o. b | Standard Oats. In store. | No. 2 Oats. By sample On track and f. o. b. |
|---|---|---|---|---|---|---|---|---|
| January | 1 | .... .... | .... .... | .... .... | .. .... | .... .... | .... .... | .. .... |
| | 8 | .... .... | .... .... | .... .... | 40 @44 | 41½@46½ | 36½@37 | 35½@36½ |
| | 15 | 42¾@44¼ | .... .... | .... .... | 41 @44½ | 42 @47½ | 37 @38⅝ | 36½@37½ |
| | 22 | .... .... | .... .... | .... 42½ | 42 @48 | 43 @50¼ | 41 @41¼ | 39 @39¾ |
| | 29 | .... 46½ | .... .... | .... 41 | 41½@43 | 43¾@49½ | 40 @41½ | 38 @39½ |
| February | 5 | .... .... | .... .... | .... .... | 41½@47½ | 42 @53 | 44 @45 | 41 @42½ |
| | 12 | .... .... | .... .... | .... .... | 42 @48 | 43 @50 | .... 43½ | 38½@41 |
| | 19 | .... .... | .... .... | .... .... | 42¼@51 | 42½@51½ | .... 44 | 40 @41 |
| | 26 | .... .... | .... .... | .... .... | 42½@52½ | 44 @55 | .... 45 | 41¼@42½ |
| March | 4 | .... .... | .... .... | .... .... | 42 @54 | 43 @54½ | 40½@46 | 39½@41½ |
| | 11 | 50 @52 | .... .... | 44 @51 | 42¾@45¾ | 43½@52 | 40¾@41⅜ | 42½@44 |
| | 18 | .... .... | .... .... | .... 44¾ | 44 @53 | 45 @51 | .... .... | 39½@40 |
| | 25 | .... 53½ | .... .... | 47 @53 | 42 @52 | 44½@52½ | .... 42 | 39 @39½ |
| April | 1 | 53½@56½ | 53⅜@56½ | 49½@53¼ | 45¼@55¼ | 49 @54 | .... .... | 39½@41½ |
| | 8 | 53½@56⅞ | 54¼@56¾ | 48 @53 | 46 @56 | 48 @55½ | .... .... | 39 @41 |
| | 15 | 51⅜@53¾ | 52¼@53¾ | 48½@52¼ | 45 @52¼ | 48¼@53 | 37¾@38¾ | 39 @39½ |
| | 22 | 49 @53 | 52¾@53 | 48 @52 | 48 @52½ | 49½@54 | 36¾@38⅝ | 38 @39½ |
| | 29 | 46½@48¾ | .... 51½ | 45¾@48¼ | 45½@50 | 48 @51½ | 36⅛@41½ | 39 @40¾ |
| May | 6 | 47¼@48⅝ | 51 @52 | 47¼@48⅜ | 46½@51 | 49¼@52½ | 39⅝@42¼ | 38¾@40 |
| | 13 | .... .... | .. . 52 | 48 @51¾ | 47½@51¼ | 51 @54 | 41¾@42½ | 39¼@40½ |
| | 20 | .... .... | .... .... | 48 @48½ | 48½@51½ | 51 @54 | 42¼@44¾ | 40¼@41½ |
| | 27 | .... 49½ | .... 50 | 47½@49 | 47½@51½ | 48¼@52½ | 42½@42¾ | 39 @41 |
| June | 3 | 47⅛@50½ | 48½@51¾ | 47¾@50¼ | 47 @50½ | 48 @51½ | .... 41¾ | 39 @40½ |
| | 10 | 48½@50 | 49¼@51 | 48½@49¾ | 48¼@50 | 49 @51½ | .... 41⅝ | 39½@40½ |
| | 17 | 48¾@49¼ | 50½@51¼ | 48½@50 | 48½@50¾ | 49¾@51¼ | 41½@42¼ | 40 @40½ |
| | 24 | 47¾@49 | 49¾@50 | 47¼@49½ | 47¼@50½ | 49 @51 | 41 @42 | 39⅝@40 |
| July | 1 | 48 @48¼ | 48¼@49½ | 47½@48 | 47½@49 | 48¼@49½ | .. . 40¾ | 37½@40 |
| | 8 | .... .... | 49½@50¾ | 48 @49¼ | 48½@49¾ | 49½@50½ | ... 40½ | 39¼@40 |
| | 15 | .... .... | 51 @51½ | 48¾@49½ | 48½@50½ | 50 @51½ | 39⅛@40¾ | 36 @37½ |
| | 22 | .... 49¾ | 50¼@51 | 49¼@49¾ | 49¼@50½ | 50¼@51½ | 40¼@43¼ | 36½@37½ |
| | 29 | 49¾@50 | 50½@51 | 49¼@51 | 49 @51 | 50½@51½ | 39⅜@40½ | 37 @38 |
| August | 5 | .... .... | 53⅜@54 | 49¾@53¼ | 50½@53¼ | 51½@54½ | 35 @40 | 33¼@38 |
| | 12 | .... . . | 53½@56 | 53¼@54½ | 52¾@56½ | 53½@57 | 33¼@35½ | 31½@38 |
| | 19 | .... .... | .... .... | 54 @54½ | 53¾@56 | 55¼@57 | 34¾@36¼ | 31½@33 |
| | 26 | .... .... | .... .... | .... .... | 54 @56½ | 55 @57 | 33½@35¾ | 31¼@32½ |
| September | 2 | .... .... | .... 54 | 52½@55½ | 52¾@56 | 53¾@56½ | 31¾@33½ | 30¾@32½ |
| | 9 | 54 @54¼ | 54½@55½ | 52¾@54½ | 52¾@55¼ | 54¼@55¾ | 32¼@33 | 31 @32¼ |
| | 16 | 52½@54¾ | 54 @56 | 52 @54¾ | 52 @55½ | 53½@56¼ | 31⅝@33½ | 31 @32 |
| | 23 | 52¼@52½ | 53¼@54½ | 51¼@53¼ | 51 @54¼ | 52½@54½ | 30½@31¼ | 30¼@31¾ |
| | 30 | .... 52½ | .... 54½ | 52¼@53¾ | 51¾@54½ | 54 @55½ | 31 @31½ | 30¼@31 |
| October | 7 | 52¼@54⅜ | .... .... | .... 52¾ | 53¼@55½ | 55 @56½ | ... 31½ | 30¼@31 |
| | 14 | 50⅞@53½ | .... 52¾ | ... 52 | 50½@56½ | 52½@57 | 29 @31½ | 29¼@30½ |
| | 21 | 50¼@50½ | ... ... | 51⅛@55 | 52 @56 | 54½@56½ | 29¼@31 | 29 @30 |
| | 28 | 51½@57¼ | 56⅜@57¼ | 51½@55½ | 53 @56½ | 55½@57¾ | 29¾@30⅝ | 29 @30½ |
| November | 4 | 52¼@53⅜ | .... .... | 54 @56¼ | 53½@57 | 55½@59 | 29 @31¼ | 29 @30 |
| | 11 | 52½@58⅛ | .... .... | .... .. | 55 @59¾ | 58½@60½ | 31½@31¾ | 29½@30¼ |
| | 18 | .... 52 | .... . .. | 46½@50 | 46 @58 | 47½@61 | .... 30½ | 29 @30 |
| | 25 | 50¼@50¾ | .... .... | 45 @46 | 44½@57 | 45½@57½ | 32 @32¼ | 29¾@31 |
| December | 2 | .... .... | .... .... | 45¾@46¼ | 45¾@50 | 45¾@56 | 31½@32 | 30 @30½ |
| | 9 | 46½@47½ | 46¾@47½ | 43½@45½ | 43 @46½ | 43½@48½ | 31 @31¼ | 29¾@30½ |
| | 16 | 46 @46¾ | 46½@47½ | 42¼@43½ | 42¼@43¾ | 42¼@44 | 30¼@30½ | 29½@30 |
| | 23 | .... 47½ | .... .... | 43 @43¾ | 43 @43¾ | 43 @44 | .... 30¾ | 30 @30¼ |
| | 30 | 46⅝@46¾ | .... 46⅝ | 43 @43¼ | 43¼@43¾ | 43¼@43¾ | .... .... | 30 @30½ |

# CORN VALUES.

*The following table exhibits the highest and lowest prices for No. 2 corn (cash) at Chicago during each month from 1873 to 1904, inclusive.*

| | January. | February. | Mareh. | April. | May. | June. | July. | August. | September | October. | November | December. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1873 | 30 @30½ | 30¼@31½ | 31 @33⅝ | 30⅝@38⅝ | 37 @42¾ | 27 @37 | 32¼@33½ | 37⅛@41½ | 32½@43½ | 34 @39¾ | 32⅞@47 | 44½@54¼ |
| 1874 | 49 @61⅜ | 52 @58½ | 53½@64¼ | 59½@65¼ | 55 @65¾ | 56 @64⅝ | 58¾@80 | 62½@68 | 66½@86 | 69 @80⅞ | 71¼@85½ | 71⅞@85 |
| 1875 | 64 @70 | 61⅜@65¼ | 63¼@69½ | 68 @76½ | 60 @76⅞ | 62¾@71 | 67 @76½ | 64½@73¼ | 54¾@62 | 51¼@59¾ | 49 @53½ | 45½@53½ |
| 1876 | 40¼@45 | 38⅝@43 | 41¾@47½ | 45 @48¾ | 44⅛@49 | 43¾@47⅜ | 42¾@48 | 41¾@47 | 43 @47½ | 42 @45⅞ | 41⅝@46 | 43¼@46⅝ |
| 1877 | 41⅝@44⅜ | 39¼@42¾ | 37⅝@41¾ | 38½@58½ | 43¼@57½ | 43⅛@47¾ | 46⅜@50½ | 41 @48¼ | 41½@46¼ | 41¾@45⅞ | 43¼@50 | 41¾@45⅞ |
| 1878 | 38⅞@43½ | 38 @43½ | 41 @43½ | 37 @42⅝ | 34¾@41⅛ | 35¼@37½ | 35⅞@40¾ | 36¾@39¾ | 34¾@37½ | 33¼@35 | 30¾@34 | 29⅞@31⅝ |
| 1879 | 29⅜@31⅛ | 30⅞@33¾ | 31½@33½ | 30¾@34 | 33¼@36⅜ | 35¼@36⅞ | 34⅛@37⅜ | 31⅞@34½ | 32½@38½ | 36 @48 | 39 @42⅞ | 39 @43¼ |
| 1880 | 36¼@40⅝ | 35¼@37⅞ | 32⅛@36⅝ | 31½@37¼ | 36¼@38⅜ | 33¾@37⅛ | 33⅞@37¾ | 35½@41⅜ | 39⅛@41 | 38¾@40⅜ | 39¼@44⅛ | 35½@42¼ |
| 1881 | 36 @37⅝ | 36 @37⅞ | 37⅝@39¼ | 38⅜@44 | 41½@45 | 41½@48 | 45 @50½ | 48⅞@64¾ | 60¼@73½ | 59⅝@76⅜ | 56¼@63½ | 58⅜@63½ |
| 1882 | 60⅛@62⅜ | 54 @60⅞ | 57¾@66¼ | 66¼@77⅝ | 68¾@77¼ | 68⅜@75½ | 74⅝@82⅝ | 74½@79⅝ | 57½@74⅞ | 59 @72¾ | 64 @72 | 48⅜@59½ |
| 1883 | 49⅛@61 | 54¾@59⅛ | 50¼@58¾ | 47⅞@55⅜ | 52¾@56⅞ | 50¼@57¼ | 47⅛@53 | 49⅛@53½ | 47 @52½ | 46 @49¾ | 46⅝@57 | 54 @63 |
| 1884 | 51 @57¾ | 52 @55 | 49½@54⅝ | 44¼@56 | 52½@57 | 51¼@56½ | 49¼@56⅜ | 50¼@55¾ | 51¾@87 | 41¼@59¼ | 35⅛@45 | 34½@40¼ |
| 1885 | 34½@40 | 36 @38½ | 37 @41½ | 40⅜@49 | 44¾@49 | 44½@48¾ | 45⅜@47⅞ | 43 @47½ | 40¾@45¼ | 40 @44½ | 40 @46½ | 36 @42¾ |
| 1886 | 36 @37⅛ | 36 @38½ | 36⅛@38⅛ | 32⅞@37⅝ | 34¼@36¾ | 34 @35½ | 34½@45 | 40 @44 | 36⅛@41¼ | 33⅛@36½ | 35 @37⅜ | 35¾@38 |
| 1887 | 35¼@37⅝ | 33¼@36⅞ | 33½@37⅜ | 34¼@38⅝ | 37 @38⅞ | 35⅛@39 | 34¾@38⅜ | 38¼@42¼ | 40⅜@43½ | 40½@42⅞ | 40⅞@47¼ | 46½@51½ |
| 1888 | 47½@50 | 45⅞@48½ | 45½@49⅜ | 47⅞@56 | 54 @60⅜ | 46½@55⅞ | 45⅛@50⅝ | 43⅜@47¼ | 40½@46⅛ | 39¾@47½ | 35⅝@42 | 33⅝@35⅞ |
| 1889 | 33 @35⅝ | 33¾@35⅛ | 33⅞@35⅛ | 33½@35¼ | 33⅛@35¾ | 33⅝@35½ | 34¾@37¼ | 32⅞@36⅝ | 30⅞@34⅛ | 30½@33½ | 31¾@60 | 29⅛@35 |
| 1890 | 28¾@29½ | 27⅛@29 | 28 @29⅜ | 29⅜@33¼ | 32¾@35 | 33¼@31½ | 33⅞@46⅝ | 45½@50½ | 44⅞@50⅛ | 47¾@53¾ | 49 @53⅞ | 47¾@53 |
| 1891 | 47½@50 | 50¼@54½ | 54 @70 | 65⅞@75½ | 55 @69½ | 54¼@62 | 57 @66 | 58½@67⅞ | 48½@68¼ | 52 @58½ | 53 @74 | 39½@59 |
| 1892 | 37¼@39⅜ | 39 @42 | 36⅞@42 | 38½@42¾ | 40⅝@1 00 | 45 @56½ | 47½@52 | 49⅛@54½ | 43⅝@48¾ | 40½@44⅝ | 40½@42⅝ | 39⅞@42¾ |
| 1893 | 40½@44¾ | 39⅝@44⅜ | 39⅞@41¾ | 39½@42 | 39½@44½ | 37⅛@42 | 35⅞@41½ | 36⅜@40 | 37⅛@42⅝ | 37¼@40¾ | 35 @39⅜ | 34¼@36½ |
| 1894 | 34⅛@35⅝ | 33¾@35⅜ | 34⅜@36⅝ | 36⅜@38¾ | 36½@38½ | 37½@42¼ | 40½@45⅝ | 47¼@59½ | 47¾@58¾ | 48 @53⅞ | 47⅛@53¼ | 44⅞@47¾ |
| 1895 | 40½@46 | 40⅝@43⅜ | 42⅞@45¾ | 44¾@48 | 46⅞@54¾ | 47 @52¾ | 41⅞@47⅜ | 35⅞@43½ | 30¾@36 | 28 @32 | 26⅜@29½ | 24⅞@26¾ |
| 1896 | 25½@28¼ | 27¾@29 | 28 @29¼ | 28⅝@30⅝ | 27½@29½ | 26¼@28½ | 24¼@27⅜ | 20½@25 | 19½@22¼ | 22⅝@23⅝ | 22¾@25½ | 22½@23¾ |
| 1897 | 21¾@23⅜ | 21¼@23¼ | 22¾@24¾ | 23⅛@25¼ | 23 @25½ | 23¼@25⅝ | 24⅝@28¼ | 26⅛@32⅝ | 27¼@32 | 24 @29 | 25¾@27⅝ | 25 @27½ |
| 1898 | 26 @28¼ | 27¼@30⅝ | 28⅛@29¾ | 28⅞@35¼ | 32⅜@37 | 31 @33¾ | 31¾@35½ | 29¾@33¾ | 29⅛@31⅜ | 28¾@32⅞ | 31⅝@34½ | 33⅛@38 |
| 1899 | 35¼@38⅛ | 33½@37 | 33 @36⅛ | 33¾@35½ | 32½@34⅜ | 33¼@35½ | 31 @34⅞ | 30½@33 | 31¼@35 | 31 @33 | 30¾@33¼ | 30 @31½ |
| 1900 | 30½@31⅝ | 31½@34¼ | 33⅜@38¼ | 38¼@40⅞ | 36 @40½ | 37⅜@43½ | 38⅜@44¾ | 37¼@41¼ | 38⅞@43¼ | 36½@41¾ | 35 @49½ | 35¼@40½ |
| 1901 | 36 @37¾ | 37¼@40 | 39 @44 | 41 @48 | 42⅝@58½ | 41 @44⅜ | 43½@58¼ | 53¾@59½ | 54⅛@59¾ | 54⅝@58 | 57⅛@63⅞ | 62½@66⅜ |
| 1902 | 56½@64½ | 56⅝@61¼ | 56 @61⅛ | 56¾@64½ | 59⅛@64¾ | 61 @71½ | 56 @88 | 54 @60 | 57 @62½ | 55 @61½ | 52 @58 | 43¾@57¼ |
| 1903 | 43¾@48⅛ | 42½@45 | 41⅜@45⅝ | 41¾@45¼ | 44 @46 | 47¼@52 | 49 @53 | 50½@53 | 45¼@52¾ | 43½@46 | 41⅜@44¾ | 41 @43¾ |
| 1904 | 42¾@47⅛ | 46 @54⅛ | 49 @56½ | 46½@56⅞ | 47¼@50 | 47⅛@50½ | 47¼@50 | 51¼@55¾ | 51 @54¾ | 50 @57¼ | 50 @58⅛ | 43½@49 |

# OATS VALUES.

*The following table exhibits the highest and lowest prices for No. 2 Oats (cash), Standard Oats (cash) and Contract (cash) at Chicago during each month from 1879 to 1904, inclusive.*

| | January. | February. | March. | April. | May. | June. | July. | August. | September | October. | November | December |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1879 | 19½@20⅛ | 20¼@23½ | 21¼@24⅜ | 21 @24⅜ | 24⅝@31 | 29⅛@35⅜ | 25 @36½ | 21¼@24⅛ | 21⅜@26⅝ | 26⅜@32⅝ | 31¼@33¾ | 33 @36¾ |
| 1880 | 32 @35½ | 30½@32⅝ | 26 @31⅜ | 25 @29⅝ | 29¼@34¼ | 23 @32⅜ | 23½@26¼ | 22⅜@27⅛ | 27⅜@35 | 28¼@33⅜ | 27 @33½ | 29⅛@33⅜ |
| 1881 | 30 @31½ | 29 @32 | 28⅞@30⅝ | 30⅝@44 | 36¼@39½ | 35½@39½ | 37 @44½ | 30⅜@39¾ | 36 @46¼ | 41½@47¾ | 41¾@46¼ | 43¾@47½ |
| 1882 | 42¾@44½ | 39¼@42⅜ | 40¼@43½ | 44 @51½ | 48 @54½ | 46½@54½ | 52 @62 | 39 @59 | 30½@36⅛ | 31½@36 | 33¾@39 | 34¾@42⅛ |
| 1883 | 35⅛@39½ | 37⅛@41⅛ | 39⅛@43⅞ | 37 @43 | 38⅝@42¾ | 32 @41⅛ | 27⅛@37 | 25½@29¼ | 25 @28½ | 26⅞@28⅝ | 27⅞@31½ | 30 @36¼ |
| 1884 | 31⅛@34⅛ | 31⅝@33¼ | 28¾@31⅞ | 26½@34 | 31 @33½ | 30¼@34 | 28¼@32½ | 24¾@30½ | 24½@26¼ | 25⅛@28 | 25⅛@26¾ | 23½@25½ |
| 1885 | 25⅛@29 | 26¾@29 | 26⅜@31 | 27½@36½ | 31⅜@36 | 32 @34¾ | 26½@32⅝ | 24½@29 | 24¼@26¾ | 24¾@26⅛ | 26¼@32 | 27 @29⅛ |
| 1886 | 28 @36 | 28⅛@30⅛ | 26½@29 | 25⅜@29⅝ | 26¼@29⅝ | 26⅛@28⅝ | 27 @32⅜ | 25¼@27⅞ | 24½@25⅞ | 23 @25⅝ | 25½@27⅛ | 25¾@27¼ |
| 1887 | 25⅜@26⅝ | 23¾@25¾ | 23½@24⅜ | 23⅝@27⅝ | 25⅛@27½ | 24⅝@26 | 24 @27 | 24⅛@25⅜ | 23¾@26½ | 25 @26⅛ | 25¼@29½ | 28⅝@30⅞ |
| 1888 | 30½@32 | 28 @29 | 28 @29¼ | 27¼@32¾ | 32½@38 | 29⅞@34½ | 28 @33⅜ | 24¼@27 | 23⅛@24½ | 23¼@29⅜ | 24⅜@27 | 25 @26⅝ |
| 1889 | 24½@25⅛ | 24¾@25⅝ | 24 @25⅞ | 21½@25¼ | 21⅝@23⅝ | 21¾@23 | 22 @23 | 19 @21⅞ | 19 @19½ | 17⅞@19⅝ | 18¾@21 | 20 @21 |
| 1890 | 20¼@21¼ | 19½@21 | 20 @21¾ | 22 @24⅝ | 24¾@30 | 26½@29 | 27⅜@34⅝ | 33¼@40½ | 44⅜@51 | 38⅛@44½ | 40½@43⅜ | 41 @43⅞ |
| 1891 | 41⅞@44 | 43¾@46¾ | 46½@54 | 52½@56½ | 45¼@54 | 32¼@45¾ | 27¾@45 | 27¼@31¾ | 26½@29½ | 26 @30½ | 30 @34⅝ | 31⅛@38⅝ |
| 1892 | 28 @30⅜ | 28½@29⅜ | 26¾@29½ | 28 @29½ | 28⅛@33½ | 28 @34½ | 30⅛@34 | 30½@34½ | 31¾@34⅜ | 28½@31⅝ | 29⅝@31½ | 29⅝@31¼ |
| 1893 | 30 @32 | 29½@31¾ | 28⅞@31 | 26⅝@29¼ | 29 @32 | 27¾@31 | 22⅛@30¼ | 22 @25 | 23⅜@29¼ | 26 @28¼ | 27¼@29¼ | 27½@28¾ |
| 1894 | 26 @28¾ | 27⅝@29⅛ | 28⅝@31 | 30½@33¾ | 32½@36 | 34 @50 | 29 @40½ | 28¾@33¾ | 27½@30⅞ | 27¼@29¼ | 28 @29 | 28¾@29¼ |
| 1895 | 27½@28¾ | 26¼@28½ | 28 @29½ | 27½@29⅛ | 27½@30½ | 25½@31½ | 22⅝@25¼ | 18⅝@22⅜ | 18 @20½ | 17½@18¾ | 17⅛@18¾ | 16⅝@17½ |
| 1896 | 17 @19⅜ | 19¼@20¼ | 18¼@20¼ | 18¼@20 | 18 @19⅝ | 15¼@18½ | 15 @18½ | 15¾@18½ | 14¾@17¼ | 17¼@19⅜ | 17½@19¾ | 16½@18¾ |
| 1897 | 15¾@17 | 15⅝@16⅝ | 16 @17 | 16 @18¼ | 16⅞@18½ | 17½@18¾ | 17 @18⅛ | 16¼@20⅛ | 18⅞@20¾ | 17¾@19¾ | 19½@22¼ | 21 @23⅞ |
| 1898 | 21¼@24 | 24 @27 | 24⅞@26¾ | 25 @31⅞ | 26 @32 | 21 @26½ | 20¾@26 | 20¼@22½ | 20¼@22⅜ | 21½@25 | 24¼@27¾ | 26 @27¾ |
| 1899 | 26¼@27¾ | 27 @28¼ | 25¼@27¾ | 26⅜@27¼ | 24 @27¾ | 24¼@26¼ | 22½@25 | 19¼@22 | 21 @23¼ | 22 @23½ | 22½@24 | 22¼@23 |
| 1900 | 22½@23 | 22½@23¾ | 23 @24⅛ | 23 @25¼ | 21¼@23¾ | 21¾@26¼ | 21½@24¼ | 21 @22⅝ | 21½@22¼ | 21⅜@22⅝ | 21¾@22½ | 21¾@22¾ |
| 1901 | 23¼@24½ | 24⅛@25½ | 24¾@26½ | 25½@27½ | 27⅞@31 | 27 @28¾ | 27½@39 | 33½@37½ | 33⅝@36¾ | 34½@37¾ | 37⅛@44⅛ | 42 @48¼ |
| 1902 | 38⅛@46¼ | 40¾@44¼ | 40¼@45½ | 41 @44½ | 41 @49½ | 39 @48½ | *50 @71 | *33½@52 | *32 @35¼ | *30 @32¾ | *29⅜@32¼ | *30⅝@33 |
| 1903 | *31¾@34½ | *33½@36 | *31¼@34⅜ | *32½@35⅝ | *33⅜@38¼ | T35½@43¼ | T33½@45 | T33⅝@36¾ | T35½@38 | 34½@38½ | T33¼@38½ | T34¼@38 |
| 1904T | 36⅛@41½ | 39⅜@46 | 38 @42¾ | 36⅛@41⅞ | 39⅝@44¾ | 39¾@42¼ | 38½@45 | 31½@40 | 29⅝@33½ | 28¼@31½ | 29 @32¼ | 28¼@32 |

*Standard Oats. T Contract Oats.

# SPRING WHEAT FLOUR, SPRING

*Comparative statement showing the current prices of these products in the Chicago*

## SPRING WHEAT FLOUR, PER BARREL.

Good to choice samples.

| | | 1898. | 1899. | 1900. | 1901. | 1902. | 1903. | 1904. |
|---|---|---|---|---|---|---|---|---|
| January | 1 | 4 40@4 70 | 3 20@3 60 | 3 30@3 50 | 3 60@3 80 | 3 50@3 80 | 3 40@3 70 | 4 00@4 30 |
| | 16 | 4 40@4 70 | 3 20@3 60 | 3 30@3 50 | 3 60@3 80 | 3 50@3 80 | 3 50@3 80 | 4 00@4 30 |
| February | 1 | 4 60@4 90 | 3 40@3 70 | 3 20@3 55 | 3 60@3 80 | 3 50@3 80 | 3 60@3 95 | 4 10@4 50 |
| | 16 | 4 70@5 10 | 3 40@3 70 | 3 20@3 55 | 3 50@3 70 | 3 20@3 70 | 3 50@3 80 | 4 20@4 50 |
| March | 1 | 4 70@5 10 | 3 40@3 70 | 3 10@3 45 | 3 50@3 70 | 3 20@3 70 | 3 50@3 80 | 4 80@5 20 |
| | 16 | 4 70@5 10 | 3 20@3 60 | 3 10@3 45 | 3 50@3 75 | 3 20@3 70 | 3 40@3 80 | 4 40@4 70 |
| April | 1 | 4 70@5 00 | 3 20@3 60 | 3 10@3 45 | 3 50@3 80 | 3 20@3 70 | 3 30@3 70 | 4 40@4 70 |
| | 16 | 4 90@5 10 | 3 20@3 70 | 3 10@3 45 | 3 50@3 80 | 3 20@3 60 | 3 30@3 70 | 4 40@4 70 |
| May | 1 | 5 60@6 00 | 3 30@3 70 | 3 10@3 45 | 3 45@3 80 | 3 40@3 80 | 3 35@3 90 | 4 30@4 60 |
| | 16 | 6 75@7 25 | 3 30@3 70 | 3 00@3 40 | 3 45@3 80 | 3 50@3 90 | 3 35@3 90 | 4 30@4 60 |
| June | 1 | 5 50@6 00 | 3 40@3 80 | 3 00@3 45 | 3 45@3 80 | 3 50@3 90 | 3 50@4 00 | 4 30@4 70 |
| | 16 | 4 50@5 00 | 3 40@3 80 | 3 30@3 75 | 3 45@3 80 | 3 50@3 80 | 3 60@4 10 | 4 30@4 70 |
| July | 1 | 4 25@4 75 | 3 40@3 80 | 3 60@4 20 | 3 25@3 55 | 3 50@3 80 | 3 90@4 40 | 4 30@4 70 |
| | 16 | 4 25@4 75 | 3 30@3 70 | 3 70@4 30 | 3 30@3 50 | 3 50@3 85 | 4 00@4 40 | 4 30@4 70 |
| August | 1 | 4 20@4 60 | 3 30@3 60 | 3 70@4 10 | 3 40@3 70 | 3 50@3 75 | 4 00@4 40 | 4 30@4 70 |
| | 16 | 4 20@4 50 | 3 30@3 60 | 3 50@4 00 | 3 40@3 70 | 3 50@3 75 | 4 00@4 40 | 4 70@5 20 |
| September | 1 | 3 60@3 90 | 3 40@3 70 | 3 50@4 00 | 3 40@3 70 | 3 50@3 75 | 4 20@4 60 | 5 00@5 90 |
| | 16 | 3 30@3 60 | 3 40@3 70 | 3 50@4 00 | 3 40@3 70 | 3 40@3 70 | 4 20@4 60 | 5 40@6 00 |
| October | 1 | 3 30@3 60 | 3 40@3 70 | 3 60@4 10 | 3 30@3 60 | 3 30@3 60 | 4 20@4 60 | 5 40@6 00 |
| | 16 | 3 30@3 60 | 3 40@3 70 | 3 60@4 10 | 3 25@3 55 | 3 30@3 60 | 4 10@4 50 | 5 30@5 70 |
| November | 1 | 3 40@3 75 | 3 40@3 60 | 3 40@3 90 | 3 25@3 60 | 3 40@3 70 | 4 10@4 50 | 5 30@5 80 |
| | 16 | 3 30@3 60 | 3 30@3 50 | 3 50@3 90 | 3 35@3 70 | 3 40@3 70 | 4 00@4 30 | 5 00@5 50 |
| December | 1 | 3 30@3 60 | 3 20@3 50 | 3 40@3 85 | 3 35@3 70 | 3 40@3 70 | 4 00@4 30 | 4 90@5 40 |
| | 16 | 3 20@3 50 | 3 20@3 50 | 3 40@3 85 | 3 50@3 80 | 3 40@3 70 | 4 00@4 30 | 4 90@5 50 |

## SPRING WHEAT, PER BUSHEL.

| | | 1898. No. 1 Northern spring. | 1899. No. 1 Northern spring. | 1900. No. 1 Northern spring. | 1901. No. 1 Northern spring. | 1902. No. 1 Northern spring. | 1903. No. 1 Northern spring. | 1904. No. 1 Northern spring. |
|---|---|---|---|---|---|---|---|---|
| January | 1 | 90½@ 90¾ | 67¼@67⅜ | 66½@69 | 73¾@77½ | 78¼@81¼ | 71½@75½ | 82 @ 87 |
| | 16 | .... 92 | 68¼@69 | 62⅛@65 | 72½@76 | 75½@78½ | 74 @78½ | 83¼@ 88 |
| February | 1 | .... 99 | 71 @72 | 65⅝@68½ | 72¾@76 | 74½@77½ | 74¼@79 | 86 @ 91 |
| | 16 | 99 @1 00 | 70 @71½ | 66¼@69¾ | 73⅜@76 | 75¾@79 | 74½@80 | 93 @ 98 |
| March | 1 | 1 04 @1 04½ | .... 72¼ | 64 @67 | 73¾@76½ | 74¼@77¾ | 75⅛@80½ | 93½@1 02 |
| | 16 | 1 01½@1 02¼ | 67 @69 | 66¼@68½ | 75¼@78 | 73 @77 | 72½@77½ | 95 @1 00 |
| April | 1 | .... 1 02 | 72 @73½ | 66½@69 | 73⅝@76 | 70½@73 | 72¾@77 | 96½@1 01 |
| | 16 | 1 07 @1 10 | 72½@73⅝ | 66 @68½ | 70¼@73 | 73 @77 | 76¼@81 | 92 @ 98 |
| May | 1 | 1 18 @1 20 | .... 73¼ | 65½@68 | 72½@75 | 74⅛@77¾ | 77¼@80 | 88⅝@ 95 |
| | 16 | 1 42 @1 47 | 70 @71¼ | 65¼@67 | 71⅛@73¼ | 74⅝@76⅞ | 78½@82 | 91½@ 98 |
| June | 1 | 1 05 @1 08 | 76½@78⅛ | 65⅞@68 | 74⅞@77¼ | 72⅛@74¾ | 77¼@80 | 93⅜@ 98 |
| | 16 | 92 @ 94 | 75½@77½ | 73¼@76 | 69¼@73 | 71¾@74¼ | 78 @79½ | 92 @ 99 |
| July | 1 | 86 @ 87 | 73 @74¾ | 77 @78½ | 64½@67 | 75 @77½ | 78½@80½ | 94½@ 98 |
| | 16 | .... 86 | 71⅜@72½ | 76 @76½ | 64½@67 | 74 @76½ | 82 @85 | 1 01½@1 04 |
| August | 1 | .... 72 | 69½@70½ | 74 @75¼ | 66⅝@69 | 72⅛@73⅛ | 82 @84⅜ | 1 02 @1 03 |
| | 16 | .... 75 | 71¼@71¾ | 73½@74½ | 70½@75 | 73 @74 | 88¼@90¼ | 1 15 @1 18 |
| September | 1 | .... 66 | 71 @72 | 74¼@76½ | 69½@72 | 73½@75 | 88 @92 | ..... 1 16 |
| | 16 | .... 67 | 71 @71½ | 75¾@79 | 69 @71½ | 75 @76 | 92 @93 | 1 20 @1 22 |
| October | 1 | .... 63½ | 72⅛@74¾ | 75¼@78 | 67¼@70 | 72½@73 | 85 @88 | 1 20 @1 22 |
| | 16 | 65⅛@ 65¾ | 70½@71¼ | 73½@78 | 68⅝@71½ | 72½@74½ | 80⅝@82 | ..... 1 20 |
| November | 1 | 66⅛@ 67⅛ | 68¾@71½ | 72¾@76½ | 70 @72½ | 72 @73½ | 81⅝@85 | 1 17 @1 19 |
| | 16 | 66 @ 66½ | 68 @70 | 71⅛@74½ | 71¾@74½ | 72¾@75 | 76¼@82 | 1 17 @1 20 |
| December | 1 | 65⅝@ 66½ | 64½@66½ | 69¾@73 | 73 @76 | 73 @75 | 81⅜@87 | 1 16 @1 19 |
| | 16 | 64⅛@ 66⅛ | 65 @68½ | 69⅝@73 | 75⅛@78 | 74½@77 | 77¾@86 | 1 16 @1 18 |

# WHEAT, CORN AND OATS.

*Market on the first and sixteenth days of each month for seven years.*

## CORN, PER BUSHEL.

| | | 1898. No. 2 corn. | 1899. No. 2 corn. | 1900. No. 2 corn. | 1901. No. 2 corn. | 1902. No. 2 corn. | 1903. No. 2 corn | 1904. No. 2 corn. |
|---|---|---|---|---|---|---|---|---|
| January | 1 | 26½@26⅞ | 36 @37 | .... 31¼ | 36 @36¼ | 62¾@63½ | .... 44⅛ | .... 44 |
| | 16 | 27 @27¼ | 35¾@36 | .... 31¼ | .... 36¾ | 59 @60 | .... 48⅛ | .... 45¾ |
| February | 1 | 27½@27¾ | 36¼@36⅝ | .... 31½ | .... 37½ | 58¾@59⅜ | .... 43 | .... 46 |
| | 16 | 29¼@29¾ | 35¼@35¾ | 33½@33¾ | 39 @39½ | 59½@60½ | 42½@43 | .... 51 |
| March | 1 | 29 @29½ | 36 @36¼ | .... 33¾ | 39½@39¾ | 58¾@60 | .... 45¼ | .... 51½ |
| | 16 | 29¼@29½ | 33 @33¾ | .... 36½ | .... 40½ | 59¾@61⅛ | .... 43 | .... 51¼ |
| April | 1 | 28⅞@29⅛ | 34½@34¾ | .... 38¾ | .... 43 | 59 @59¾ | .... 42 | 56½@56¾ |
| | 16 | .... 30½ | 35⅛@35¼ | .... 39⅝ | .... 43¾ | 61⅛@63⅜ | .... 44⅛ | 52½@52¾ |
| May | 1 | 33¾@34 | 34 @34¾ | .... 40½ | 49 @49½ | 62 @62½ | 44½@44¾ | 47¼@47½ |
| | 16 | 36½@37 | 33¼@33½ | .... 37½ | 54 @57 | 61¼@62⅝ | ....@45½ | .... 49 |
| June | 1 | 33¼@33¾ | 33 @33¼ | 37½@37⅝ | 44 @44⅜ | 61⅜@61¼ | ....@47½ | 47⅛@49 |
| | 16 | 32¼@33 | 34⅞@35½ | 39¾@39⅞ | 42½@42⅝ | 62½@64 | ....@48½ | .... 48¾ |
| July | 1 | 32 @32¼ | 34 @34⅝ | 42⅛@42⅝ | .... 44½ | 72¾@73¼ | 50½@50¾ | .... 47¼ |
| | 16 | 32¾@33 | 33 @33¼ | .... 41 | 47¾@49 | 64¾@65½ | 49⅜@50¾ | .... 49¾ |
| August | 1 | 33 @33⅝ | 30½@31½ | .... 38⅛ | 55¼@57 | 58 @60 | .... 52 | .... 51¼ |
| | 16 | 33 @33¼ | .... 31½ | .... 39½ | 58½@58¾ | .... 54⅛ | .... 52½ | .... 54½ |
| September | 1 | 30¾@31¼ | .... 31½ | 41 @41⅛ | 54⅞@55½ | .... 60 | 51½@51¾ | .... 54 |
| | 16 | 29¾@30¼ | 32¾@32⅞ | 40⅜@41⅛ | .... 56½ | .... 57¾ | .... 52¼ | .... 52½ |
| October | 1 | 29 @29⅜ | 31¼@31⅞ | 39½@40 | .... 55¼ | 60 @60½ | .... 45⅛ | .... 52¾ |
| | 16 | 30½@31 | 31½@32½ | .... 41⅛ | 55⅝@56½ | .... 61 | .... 46 | .... 53 |
| November | 1 | 32½@32⅞ | 32 @32½ | 37½@37⅞ | .... 57⅜ | .... 55 | .... 44¼ | .... 54 |
| | 16 | 31⅝@32 | 31⅝@32 | .... 39½ | .... 60¾ | .... 55¼ | .... 41½ | .... 55 |
| December | 1 | 33¾@34¼ | .... 30⅜ | .... 35½ | .... 63⅛ | .... 53 | .... 42¼ | .... 49 |
| | 16 | 33½@34¼ | 31 @31½ | .... 39 | .... 64¼ | .... 52¾ | .... 42 | 45½@46 |

## OATS, PER BUSHEL.

| | | 1898. No. 2 oats. | 1899. No. 2 oats. | 1900. No. 2 oats. | 1901. No. 2 oats. | 1902. No. 2 oats. | 1903. Contract oats. | 1904. Contract oats. |
|---|---|---|---|---|---|---|---|---|
| January | 1 | .... 23 | 27 @27¼ | .... 22¾ | 23 @23¼ | 45¼@46 | 31¾@31⅞ | .... 36¾ |
| | 16 | .... 22¾ | 26¾@27 | .... 22⅝ | 23½@24 | 43¼@44⅛ | .... 34½ | 38¾@39¼ |
| February | 1 | .... 24 | 27½@27¾ | 22½@22¾ | 24¼@25 | 42¾@43¼ | .... 33¾ | 41 @41½ |
| | 16 | .... 26¾ | 27¾@28¼ | 23¼@23¾ | 25½@25¾ | 42⅞@43¾ | .... 34½ | 40⅜@44 |
| March | 1 | .... 26¼ | 27¾@28¼ | .... 23 | 25 @25¾ | 43¼@45¼ | 33⅞@34 | 39½@40 |
| | 16 | .... 26½ | 25¼@27 | .... 23⅝ | 25¾@26 | 43¾@45¼ | .... 33¾ | .... 39⅛ |
| April | 1 | .... 25 | 27½@27¾ | 24½@24⅝ | 26 @27¼ | 41½@42¼ | .... 34 | 41⅝@41⅞ |
| | 16 | 26½@26¾ | 26⅝@26¾ | .... 24 | 27 @27¼ | 42⅜@43 | .... 34 | 37⅞@38¼ |
| May | 1 | 30½@31¾ | 27 @27½ | .... 23¼ | 27¾@28¼ | 41½@42¾ | .... 33⅜ | 40¼@42 |
| | 16 | 30 @30¼ | 26¾@27 | .... 22½ | 29¾@30½ | 43 @43½ | .... 36½ | .... 42¼ |
| June | 1 | .... 26 | 24¼@25 | 21¾@21⅞ | 28⅝@29 | 39 @39½ | .... 36 | 41¾@42 |
| | 16 | .... 25¼ | 26 @26½ | 23 @23¼ | 27¾@28¼ | .... 42¼ | .... 38¼ | 42 @42¼ |
| July | 1 | 22 @22¼ | .... 24¾ | .... 23¾ | 27½@29½ | .... 49½ | .... 39⅜ | .... 39½ |
| | 16 | .... 23¼ | 24½@24¾ | .... 23¾ | .... 31¾ | .... 48¼ | .... 39¾ | 40¼@40½ |
| August | 1 | 21 @21¼ | 19¼@19¾ | .... 21¼ | 34 @35 | .... 30 | 34 @34¾ | 34½@37 |
| | 16 | 21¾@22 | 20⅞@21 | 22 @22¼ | 35¾@37 | 26½@27 | 35½@36 | 34⅜@35½ |
| September | 1 | 20½@21 | 21 @21½ | .... 21¼ | 33½@36 | .... 26½ | .... .... | 32¼@33½ |
| | 16 | 21¼@22 | 22 @22½ | .... 22 | 35 @35¾ | .... 26¼ | .... 37 | .... 31⅝ |
| October | 1 | 21½@22 | 22¾@23 | .... 22¼ | 35 @36½ | .... 27¼ | .... 35¾ | .... 30½ |
| | 16 | 22½@22⅞ | 22½@22⅞ | .... 21¾ | 35¼@36 | .... 28 | .... 36¾ | 28½@31 |
| November | 1 | .... 24¼ | 23 @24 | .... 22 | 37¾@38½ | .... 27¾ | .... 35⅜ | 29 @29½ |
| | 16 | 24½@24¾ | 23⅛@23¼ | .... 22 | 39¾@40½ | .... 28¼ | .... 33½ | .... .... |
| December | 1 | 27½@27¾ | 22½@23 | .... 21¾ | .... 43¾ | .... 29¼ | .... 34⅝ | 29 @31½ |
| | 16 | 26¾@27 | 22¾@23 | .... 22 | 46 @46⅛ | .... 30½ | 34¾@34⅞ | .... 29⅜ |

# RYE AND BARLEY.

*Receipts and shipments of these cereals during 1904, by routes.*

| | Rye. | | Barley. | |
|---|---|---|---|---|
| | Received. Bu. | Shipped. Bu. | Received. Bu. | Shipped. Bu. |
| Lake | ..... | 237,000 | ..... | 1,083,981 |
| Canal | ..... | ..... | ..... | ..... |
| Chicago & Northwestern Railway | 543,775 | 12,150 | 10,284,307 | 33,571 |
| Illinois Central Railroad | 75,200 | 6,650 | 976,800 | 202,400 |
| Chicago, Rock Island & Pacific Railway | 184,615 | ..... | 1,753,370 | 212,045 |
| Chicago, Burlington & Quincy Railway | 528,250 | ..... | 770,600 | ..... |
| Chicago & Alton Railroad | 23,200 | ..... | 8,800 | ..... |
| Chicago & Eastern Illinois Railroad | 3,000 | 2,000 | ..... | 39,300 |
| Chicago, Milwaukee & St. Paul Railway | 551,100 | 5,750 | 9,819,850 | 24,300 |
| Wabash Railroad (west of Chicago) | 9,850 | ..... | ..... | 19,800 |
| Chicago Great Western Railway | 81,550 | ..... | 1,186,500 | ..... |
| Atchison, Topeka & Santa Fe Railroad | 33,000 | ..... | 1,000 | 3,300 |
| Wisconsin Central Lines | 28,250 | ..... | 249,768 | ..... |
| Elgin, Joliet & Eastern Railway | 78,250 | 19,000 | 78,100 | 5,500 |
| Chicago, Indianapolis & Louisville Railway | 229,132 | 392,169 | 181,572 | 405,815 |
| Eastern Lines | 10,195 | 892,554 | 6,250 | 3,772,844 |
| Totals | 2,379,367 | 1,567,273 | 25,316,917 | 5,802,856 |

# RYE AND BARLEY.

*Receipts and shipments of these cereals during 1904, by months.*

| | Rye. | | Barley. | |
|---|---|---|---|---|
| | Received. Bu. | Shipped. Bu. | Received. Bu. | Shipped. Bu. |
| January | 195,368 | 136,886 | 1,746,539 | 454,546 |
| February | 234,427 | 168,144 | 2,549,027 | 405,911 |
| March | 317,771 | 188,064 | 2,767,996 | 866,546 |
| April | 168,334 | 134,312 | 1,338,731 | 486,292 |
| May | 135,085 | 98,293 | 1,114,575 | 272,613 |
| June | 101,275 | 56,268 | 884,064 | 112,110 |
| July | 95,926 | 21,080 | 544,238 | 118,216 |
| August | 287,340 | 47,398 | 579,750 | 120,600 |
| September | 229,037 | 87,760 | 3,530,087 | 311,683 |
| October | 264,770 | 148,465 | 4,364,309 | 994,765 |
| November | 200,861 | 378,978 | 2,914,160 | 1,126,245 |
| December | 149,173 | 101,625 | 2,983,441 | 533,329 |
| Totals | 2,379,367 | 1,567,273 | 25,316,917 | 5,802,856 |

# RYE AND BARLEY.

*Range of Prices, in store and by sample, of these cereals during each week in 1904.*

| | | No. 2 Rye in store. | No. 3 Rye by sample. | Choice to fancy malting barley, by sample. | Fair to good malting barley, by sample. | Low Grade malting barley, by sample. |
|---|---|---|---|---|---|---|
| January | 1 | 50 @52½ | 49 @53 | 51 @60 | 42 @52 | 38 @42 |
| | 8 | 51 @53 | 50 @53½ | 53 @60 | 43 @52 | 37 @42 |
| | 15 | 52½@54½ | 50 @54 | 54 @61 | 44 @55 | 40 @43 |
| | 22 | 54½@56 | .... .... | 56 @61 | 46 @55 | 42 @45 |
| | 29 | 54½@57 | 54 @58½ | 53 @60 | 43 @55 | 39 @45 |
| February | 5 | 57 @62½ | 58 @59 | 52 @60 | 44 @55 | 39 @44 |
| | 12 | 58½@62 | 51 @58 | 53 @58 | 45 @52 | 40 @44 |
| | 19 | 62 @72 | 57 @67 | 55 @60 | 45 @54 | 40 @45 |
| | 26 | 73 @76 | 67 @71½ | 55 @61 | 47 @54 | 43 @46 |
| March | 4 | 72½@78 | 65 @74 | 53 @60 | 46 @54 | 41 @45 |
| | 11 | 66½@73½ | 60 @68 | 52 @60 | 43 @52 | 40 @43 |
| | 18 | 68 @72½ | 63 @68 | 52 @58 | 44 @52 | 40 @43 |
| | 25 | 68 @71 | 62½@69 | 52 @56 | 43 @50 | 40 @42 |
| April | 1 | 69 @73 | 62 @70 | 52 @56 | 43 @52 | 40 @42 |
| | 8 | 69 @73 | 55 @69 | 53 @57 | 43 @52 | 40 @41 |
| | 15 | 67 @70 | 53 @66½ | 53 @60 | 43 @52 | 38 @42 |
| | 22 | 66 @70 | 63 @68 | 53 @58 | 43 @52 | 38 @42 |
| | 29 | 66 @71 | 63 @68 | 55 @58 | 43 @53 | 38 @43 |
| May | 6 | 69¾@71 | 66 @71 | 55 @58 | 45 @53 | 38 @42 |
| | 13 | 70 @73 | 62 @71 | 52 @58 | 45 @50 | 38 @42 |
| | 20 | 73 @77 | 65 @73 | 55 @58 | 44 @52 | 39 @42 |
| | 27 | 73 @77½ | 73 @77 | 55 @59 | 45 @53 | 40 @43 |
| June | 3 | 72 @75 | 66 @74 | 57 @59 | 45 @56 | 42 @43 |
| | 10 | .... 75 | 67 @73 | 55 @59 | 45 @53 | 42 @43 |
| | 17 | 65 @73 | 55 @67 | 55 @59 | 44 @53 | 38 @44 |
| | 24 | .... 65 | 54 @61 | 53 @56 | 42 @52 | 35 @42 |
| July | 1 | 63½@65 | 58 @60 | 50 @55 | 42 @48 | 37 @41 |
| | 8 | 63 @66 | 58 @60 | 49 @54 | 42 @47 | 37 @40 |
| | 15 | 63 @70¼ | 54 @67 | 48 @52 | 41 @45 | 36 @40 |
| | 22 | 70 @75 | .... .. | 48 @52 | 41 @45 | 38 @40 |
| | 29 | 70 @75 | 65½@68 | 48 @52 | 41 @48 | 36 @40 |
| August | 5 | 62 @64 | 61 @64 | 46 @50 | 41 @45 | 38 @40 |
| | 12 | 69 @73½ | .... 66 | 47 @52 | 41 @47 | 38 @41 |
| | 19 | 70 @75 | 68 @73 | 50 @55 | 42 @50 | 40 @43 |
| | 26 | 70 @76 | 72 @74¼ | 50 @55 | 44 @50 | 42 @44 |
| September | 2 | 71 @72½ | 71 @72 | 50 @55 | 43 @49 | 40 @43 |
| | 9 | 69½@72 | 68½@71½ | 49 @55 | 44 @48 | 40 @43 |
| | 16 | 71½@75 | 73½@75¼ | 49 @55 | 44 @48 | 40 @44 |
| | 23 | 73 @75 | 70 @74 | 49 @54 | 42 @49 | 38 @43 |
| | 30 | 73½@75 | .. 76¾ | 47 @52 | 40 @48 | 38 @41 |
| October | 7 | 75 @76½ | 77 @79 | 45 @52 | 40 @45 | 37 @39 |
| | 14 | 77¼@80¼ | 76 @78½ | 45 @50 | 39 @43 | 37 @39 |
| | 21 | 77½@78½ | 73 @80 | 45 @52 | 39 @44 | 37 @39 |
| | 28 | 78 @81 | 79 @81½ | 45 @54 | 40 @45 | 38 @41 |
| November | 4 | 79 @79¾ | .... .... | 48 @52 | 41 @45 | 38 @41 |
| | 11 | 80 @81 | .... .... | 48 @53 | 41 @48 | 38 @42 |
| | 18 | 79½@81 | .... .... | 48 @52 | 41 @46 | 39 @40 |
| | 25 | 78 @78½ | .... .... | 48 @53 | 41 @48 | 39 @40 |
| December | 2 | 73 @78 | .... ... | 47 @52 | 42 @46 | 39 @41 |
| | 9 | 74 @75 | .... .... | 45 @51 | 42 @46 | 39 @41 |
| | 16 | 73 @75 | 74 @75 | 45 @50 | 41 @44 | 38 @40½ |
| | 23 | 73 @74 | .... 74 | 45 @48 | 41 @44 | 39 @40 |
| | 30 | .... 75 | 74 @77 | 45 @48 | 41 @44 | 39 @40 |

# ALL-RAIL THROUGH BUSINESS.

*The following statement shows the quantity of flour and grain received at Chicago during 1904, by Western railroads, and delivered to connecting lines without passing through a Chicago warehouse, as reported by such roads. These quantities are all included in the general statements of receipts and shipments published herewith, except shipments originating in Milwaukee; these are deducted from the receipts and shipments of Chicago, as shown by the general statements, but are included in this:*

*Illinois Central Railroad.*

| | Flour. Brls. | Wheat. Bu. | Corn. Bu. | Oats. Bu. | Rye. Bu. | Barley. Bu. | TotalNo. of cars. |
|---|---|---|---|---|---|---|---|
| January | 18,750 | ..... | 216,000 | 11,600 | 7,600 | 1,100 | 317 |
| February | 21,950 | ..... | 96,000 | 55,100 | 12,350 | 1,100 | 219 |
| March | 35,580 | 925 | 129,000 | 116,000 | ..... | ..... | 402 |
| April | 8,826 | 925 | 33,000 | 66,700 | 1,900 | ..... | 128 |
| May | 5,543 | 2,775 | 141,000 | 34,800 | ..... | 1,100 | 199 |
| June | 3,367 | ..... | 182,000 | 26,100 | ..... | ..... | 217 |
| July | 10,908 | ..... | 60,000 | 50,750 | ..... | ..... | 149 |
| August | 15,902 | 925 | 92,000 | 249,400 | ..... | ..... | 359 |
| September | 30,469 | ..... | 52,000 | 20,300 | ..... | 5,500 | 219 |
| October | 41,413 | 2,775 | 41,000 | 26,100 | 2,850 | 4,400 | 277 |
| November | 28,014 | 1,850 | 289,000 | 13,050 | ..... | 1,100 | 437 |
| December | 17,063 | 1,850 | 101,000 | 5,800 | ..... | 1,100 | 184 |
| Totals | 237,785 | 12,025 | 1,432,000 | 675,700 | 24,700 | 15,400 | 3,107 |

*Chicago, Rock Island & Pacific Railway.*

| | Flour. Brls. | Wheat. Bu. | Corn. Bu. | Oats. Bu. | Rye. Bu. | Barley. Bu. | TotalNo. of cars. |
|---|---|---|---|---|---|---|---|
| January | 84,400 | 76,960 | 296,800 | 712,800 | 11,600 | 73,425 | 1,596 |
| February | 53,000 | 37,000 | 342,400 | 730,800 | 7,250 | 70,125 | 1,447 |
| March | 92,600 | 16,280 | 112,800 | 720,000 | 4,350 | 52,800 | 1,296 |
| April | 44,400 | 36,260 | 308,800 | 241,200 | 2,175 | 28,875 | 896 |
| May | 35,000 | 17,760 | 232,800 | 379,200 | ..... | 29,700 | 842 |
| June | 28,200 | 42,920 | 294,400 | 476,400 | 3,625 | 23,100 | 997 |
| July | 27,200 | 32,560 | 155,200 | 345,600 | 2,175 | 9,075 | 676 |
| August | 25,200 | 83,620 | 136,000 | 692,400 | 6,525 | 33,000 | 1,035 |
| September | 30,600 | 103,600 | 814,400 | 636,000 | 9,425 | 199,650 | 2,096 |
| October | 36,600 | 93,240 | 150,400 | 638,400 | 13,050 | 247,500 | 1,347 |
| November | 28,400 | 57,720 | 173,600 | 370,800 | 13,050 | 98,175 | 883 |
| December | 39,400 | 56,980 | 380,800 | 298,800 | 5,075 | 108,075 | 1,137 |
| Totals | 525,000 | 654,900 | 3,398,400 | 6,242,400 | 78,300 | 973,500 | 14,248 |

*Chicago, Burlington & Quincy Railway.*

| | Flour. Brls. | Wheat. Bu. | Corn. Bu. | Oats. Bu. | Rye. Bu. | Barley. Bu. | TotalNo. of cars. |
|---|---|---|---|---|---|---|---|
| January | 248,878 | 162,040 | 779,768 | 459,888 | 10,698 | 94,854 | 2,658 |
| February | 188,417 | 102,433 | 985,616 | 385,719 | 18,554 | 138,425 | 2,536 |
| March | 214,056 | 132,654 | 486,830 | 715,688 | 31,304 | 75,583 | 2,291 |
| April | 131,339 | 115,663 | 453,982 | 225,938 | 25,464 | 51,521 | 1,490 |
| May | 204,360 | 119,668 | 416,804 | 235,438 | 10,135 | 11,125 | 1,705 |
| June | 178,690 | 136,753 | 1,067,659 | 36,531 | 13,041 | 17,310 | 2,539 |
| July | 165,005 | 171,951 | 566,158 | 243,969 | 2,321 | 7,567 | 1,828 |
| August | 173,787 | 487,352 | 354,638 | 503,441 | 27,254 | 4,828 | 1,777 |
| September | 90,876 | 283,708 | 762,575 | 71,750 | 25,781 | 55,226 | 1,705 |
| October | 147,996 | 234,079 | 460,593 | 176,094 | 27,286 | 70,913 | 1,804 |
| November | 152,938 | 160,863 | 887,063 | 150,635 | 15,755 | 67,943 | 2,014 |
| December | 192,995 | 83,952 | 744,885 | 256,055 | 9,286 | 57,361 | 2,027 |
| Totals | 2,089,337 | 2,191,116 | 7,966,571 | 3,461,146 | 216,879 | 652,656 | 24,374 |

*Chicago, Milwaukee & St. Paul Railway.*

| | Flour. Brls. | Wheat. Bu. | Corn. Bu. | Oats. Bu. | Rye. Bu. | Barley. Bu. | TotalNo. of cars. |
|---|---|---|---|---|---|---|---|
| January | 111,400 | 11,375 | 9,250 | 17,400 | 16,820 | 71,700 | 698 |
| February | 177,200 | 9,250 | 21,650 | 249,250 | 26,560 | 78,750 | 1,226 |
| March | 299,000 | 32,975 | 102,675 | 663,650 | 63,800 | 195,600 | 2,426 |
| April | 130,800 | 8,875 | 18,500 | 47,000 | 3,600 | 67,350 | 804 |
| May | 106,100 | ..... | 925 | 30,400 | 1,800 | 41,100 | 607 |
| June | 67,850 | 2.775 | 925 | 40,100 | 900 | 10,450 | 390 |
| July | 53,300 | 925 | ..... | 56,200 | ..... | 9,900 | 327 |
| August | 48,550 | 38,850 | ..... | 28,100 | ..... | 1,800 | 313 |
| September | 47,050 | 32,375 | ..... | 55,650 | 3,040 | 43,050 | 346 |
| October | 65,200 | 44,900 | 1,850 | 38,700 | 15,760 | 99,000 | 555 |
| November | 48,300 | 19,050 | ..... | 55,800 | 24,020 | 69,150 | 422 |
| December | 62,150 | 24,050 | 76,900 | 24,900 | 11,700 | 73,050 | 545 |
| Totals | 1,216,900 | 225,400 | 232,675 | 1,307,150 | 168,000 | 760,900 | 8,659 |

*Chicago & Alton Railway.*

| | Flour. Brls. | Wheat. Bu. | Corn. Bu. | Oats. Bu. | Rye. Bu. | Barley. Bu. | TotalNo. of cars. |
|---|---|---|---|---|---|---|---|
| January | 4,200 | 7,000 | 28,800 | 1,800 | ..... | ..... | 54 |
| February | 3,600 | 13,000 | 21,600 | 9,900 | 900 | ..... | 61 |
| March | 10,400 | 1,000 | 31,200 | 12,600 | ..... | ..... | 93 |
| April | 5,800 | 2,000 | 9,600 | ..... | 350 | ..... | 40 |
| May | 9,600 | 28,000 | 76,800 | 16,200 | ..... | ..... | 158 |
| June | 26,000 | 13,000 | 14,400 | 5,400 | 600 | ..... | 162 |
| July | 21,200 | 11,000 | 19,200 | 17,100 | ..... | ..... | 152 |
| August | 54,000 | 2,000 | 51,600 | 19,800 | ..... | ..... | 337 |
| September | 38,000 | 19,000 | 22,800 | 10,800 | 280 | 1,400 | 243 |
| October | 21,600 | 4,000 | 57,600 | 1,800 | ..... | ..... | 162 |
| November | 15,200 | 1,000 | 24,000 | 8,100 | ..... | ..... | 106 |
| December | 1,000 | ..... | 16,800 | 4,500 | ..... | ..... | 24 |
| Totals | 210,600 | 101,000 | 374,400 | 108,000 | 2,130 | 1,400 | 1,592 |

*Recapitulation.*

| | Flour. Brls. | Wheat. Bu. | Corn. Bu. | Oats. Bu. | Rye. Bu. | Barley. Bu. | TotalNo. of cars. |
|---|---|---|---|---|---|---|---|
| Illinois Central Railroad | 237,785 | 12,025 | 1,432,000 | 675,700 | 24,700 | 15,400 | 3,107 |
| C. R. I. & P. Railway | 525,000 | 654,900 | 3.398,400 | 6,242,400 | 78,300 | 973 500 | 14,248 |
| C. B. & Q. Railway | 2,039,337 | 2,191,116 | 7,966,571 | 3,461,146 | 216,879 | 652,656 | 24,374 |
| C. & N.-W. Railway | | | Not | received | | | |
| C M. & St. P. Railway | 1,216,900 | 225.400 | 232,675 | 1,307,150 | 168,000 | 760,900 | 8,659 |
| Chicago & Alton Railway | 210,600 | 101,000 | 374,400 | 108,000 | 2,130 | 1,400 | 1,592 |
| Totals | 4,229,622 | 3,184,441 | 13,404,046 | 11,794,396 | 490.009 | 2,403,856 | 51,980 |

*The following shows the aggregate annual receipts of flour, and grain of all kinds, in Chicago, also the quantity of flour manufactured in the city for each year since 1853.*

| | Flour manufactured in this city. Brls. | Flour received. Brls. | Wheat received. Bu. | Corn received. Bu. | Oats received. Bu. | Rye received. Bu. | Barley received. Bu. | Total receipts. Flour reduced to wheat. Bu. |
|---|---|---|---|---|---|---|---|---|
| 1853 | 82,833 | 48,297 | 1,687,465 | 2,869,339 | 1,875,770 | 86,162 | 192,387 | 6,928,459 |
| 1854 | 66,000 | 158,575 | 3,038.955 | 7,490,753 | 4,194,385 | 85,691 | 201,764 | 15,725,135 |
| 1855 | 79,650 | 240,662 | 7,535,097 | 8,532,377 | 2,947,188 | 68,166 | 201,895 | 20,387,702 |
| 1856 | 86,068 | 324,921 | 8,767,760 | 11,888,398 | 2,219,987 | 45,707 | 128,457 | 24,512,454 |
| 1857 | 96,000 | 393,934 | 10,554,761 | 7,409,000 | 1,707,245 | 87,711 | 127,689 | 21,659,109 |
| 1858 | 140,403 | 522,137 | 9,639,614 | 8,252,641 | 2,883,597 | 71,012 | 413,812 | 23,610,293 |
| 1859 | 161,500 | 726,321 | 8,060,766 | 5,401,870 | 1,757,696 | 231,514 | 652,696 | 19,372,986 |
| 1860 | 232,000 | 713,348 | 14,927,083 | 15,862,394 | 2.198,889 | 318,976 | 617,619 | 37,235,027 |
| 1861 | 291,852 | 1,479,284 | 17,385,002 | 26,369,989 | 2,067,018 | 490,989 | 457,589 | 53,427,365 |
| 1862 | 260,980 | 1,666,391 | 13,978,116 | 29,574,328 | 4,688,722 | 1,038,825 | 872,053 | 57,650,804 |
| 1863 | 236,261 | 1,424,206 | 11,408,161 | 26,611,653 | 11,086,131 | 865,508 | 1,280,342 | 57,660,722 |
| 1864 | 255,056 | 1,205,698 | 12,184,977 | 13,807,745 | 16,351,616 | 1,060,116 | 1,018,813 | 49,848,908 |
| 1865 | 288,820 | 1,134,100 | 9,266,410 | 25,952,201 | 11,659,080 | 1,194,834 | 1,774,139 | 54,950,114 |
| 1866 | 445,522 | 1,847,145 | 11,978,753 | 33,543,061 | 11,140,264 | 1,679,541 | 1,742,652 | 68,396,423 |
| 1867 | 574,096 | 1,720,001 | 13,695,244 | 22,772,715 | 12,355,006 | 1,291,821 | 2,360,984 | 60,215,774 |
| 1868 | 732,479 | 2,192,413 | 14,772,094 | 25,570,494 | 16,032,910 | 1,523,820 | 1.915,056 | 89,680,233 |
| 1869 | 543,285 | 2,218,822 | 16,876,760 | 23,475,800 | 10,611,940 | 955,201 | 1.513,110 | 63,417,510 |
| 1870 | 443,967 | 1,766,037 | 17,394,409 | 20,189,775 | 10,472,078 | 1,093,493 | 3,335,653 | 60,432,574 |
| 1871 | 327,739 | 1,412,177 | 14,439,656 | 41,853,138 | 14,789,414 | 2,011,788 | 4,069,410 | 83,518,202 |
| 1872 | 186,968 | 1,532,014 | 12,724,141 | 47,366,087 | 15,061,715 | 1,129,086 | 5,251,750 | 88,426,842 |
| 1873 | 264,363 | 2,487,376 | 26,266,562 | 38,157,232 | 17,888,724 | 1,189,464 | 4,240,239 | 98,935,413 |
| 1874 | 244,667 | 2,666,679 | 29,764,622 | 35,799,638 | 13,901,235 | 791,182 | 3,354,981 | 95,611,713 |
| 1875 | 249,653 | 2,625,883 | 24,206,370 | 28,341,150 | 12,916,428 | 699,583 | 3,107,297 | 81.087,302 |
| 1876 | 271,074 | 2,955,197 | 16,574,058 | 48,668,640 | 13,030,121 | 1,447,917 | 4,716,360 | 97,735,482 |
| 1877 | 293,244 | 2,891,142 | 14,164,515 | 47,915,728 | 13,506,773 | 1,728,865 | 4,990,379 | 94,416,399 |
| 1878 | 308,284 | 3,030,562 | 29,713,577 | 63,651,518 | 18,839,297 | 2,490,615 | 5,754,059 | 134,086,595 |
| 1879 | 285,904 | 3,369,958 | 34,106,109 | 64,339,321 | 16,660,428 | 2,497,340 | 4,936,562 | 137,704,571 |
| 1880 | 196,041 | 3,215,389 | 23,541,607 | 97,272,844 | 23,490,915 | 1,869,218 | 5,211,536 | 165.855,370 |
| 1881 | 238,200 | 4,815,239 | 14,824,990 | 78,393,315 | 24,861,538 | 1,363,552 | 5,695,358 | 146,807,329 |
| 1882 | 300,358 | 4,179,912 | 23,008,596 | 49,061,755 | 26,802,872 | 1,984,516 | 6,488,140 | 126,155,483 |
| 1883 | 294,720 | 4,295,515 | 20,364,155 | 74,412,319 | 36,502,283 | 5,484,259 | 8,831,899 | 164,924,732 |
| 1884 | 535,841 | 4,960,830 | 26,397,587 | 59,580,445 | 40,082,362 | 3,327,516 | 7,849,829 | 159,561,474 |
| 1885 | 575,165 | 5,385,772 | 18,909,717 | 62,930,897 | 37,678,753 | 1,892,760 | 10,760,127 | 156,408,228 |
| 1886 | 494,789 | 4,139,165 | 16,771,743 | 62,861,594 | 39,976,215 | 956,247 | 12,740,953 | 151,932.995 |
| 1887 | 514,870 | 6,873,544 | 21,848,251 | 51,578,410 | 45,750,842 | 852,726 | 12,476,547 | 183,437,724 |
| 1888 | 435,110 | 6,133,608 | 13,438,069 | 74,208,908 | 52,184,878 | 2,767,571 | 12,387,526 | 182,588,188 |
| 1889 | 431,000 | 4,410,535 | 18,762,646 | 79,920,691 | 49,901,942 | 2,605,984 | 12,524,538 | 183,563,203 |
| 1890 | 430,609 | 4,358,058 | 14,248,770 | 91,387,754 | 75,150,249 | 3,520,508 | 15,133,971 | 219,052,518 |
| 1891 | 578,180 | 4,516,617 | 42,931,258 | 72,770,304 | 74,402,413 | 9,164,198 | 12,228,480 | 231,821,430 |
| 1892 | 542,000 | 5,919,343 | 50,234,556 | 78,510,385 | 79,827,985 | 3,633,308 | 16,989,278 | 255,832,556 |
| 1893 | 455.469 | 4,664,424 | 35,355,101 | 91,255,154 | 84,289,886 | 1,707,072 | 13,345,845 | 246,942,966 |
| 1894 | 444,000 | 4,223,182 | 25,665,902 | 64,951,815 | 63,144,885 | 1,368,157 | 13,418,391 | 187,553,469 |
| 1895 | 751.501 | 3,005,460 | 20,637,642 | 59,527,718 | 79,890,792 | 1,657.216 | 14,194,881 | 189,432,819 |
| 1896 | 928,283 | 2,531,995 | 19,933,402 | 92.722,348 | 109,725,689 | 2,530,336 | 17,496,381 | 253,802,134 |
| 1897 | 1,188,126 | 2,947,005 | 28,087,147 | 116,747,389 | 118,086,662 | 3,388,651 | 17,195,744 | 296,767,116 |
| 1898 | 1,037,442 | 5,316,195 | 35,741,556 | 127,426,374 | 110,293,647 | 4.935,308 | 18,116,594 | 320,436,357 |
| 1899 | 1,125,745 | 5,890,139 | 30,971,547 | 133,776,350 | 110,775,732 | 2,793,476 | 15,847,710 | 320,670,441 |
| 1900 | 1,274,776 | 9,313,591 | 48,048,298 | 134,663,456 | 105,226,761 | 1,973,701 | 17,813,919 | 349.637,295 |
| 1901 | 1,280,000 | 10,232,285 | 51,197,870 | 84,136,637 | 90,632,152 | 3,244,324 | 15,996,670 | 291,252,936 |
| 1902 | 1,262,224 | 7,395,207 | 37,940,953 | 50,622,907 | 78,879,800 | 3,170,541 | 14,923,173 | 218,815,806 |
| 1903 | 838,878 | 7,760,227 | 27,124,585 | 98,545,534 | 88,588,386 | 3,015,149 | 23,273,519 | 275,468,195 |
| 1904 | 750,000 | 8,839,220 | 24,457,347 | 100,543,207 | 73,023,119 | 2,379,367 | 25,316,917 | 265,496,447 |

# FLOUR AND GRAIN.

*The following table shows the aggregate annual shipments of flour and all kinds of grain since the incorporation of Chicago, as a city, to the present time, compiled from the most authentic sources:*

| | Flour. Brls. | Wheat. Bu. | Corn. Bu. | Oats. Bu. | Rye. Bu. | Barley. Bu. | Totals. Flour reduced to bu. |
|---|---|---|---|---|---|---|---|
| 1838 | ..... | 78 | ..... | ..... | ..... | ..... | 78 |
| 1839 | ..... | 3,678 | ..... | ..... | ..... | ..... | 3,678 |
| 1840 | ..... | 10,000 | ..... | ..... | ..... | ..... | 10,000 |
| 1841 | ..... | 40,000 | ..... | ..... | ..... | ..... | 40,000 |
| 1842 | ..... | 586,907 | ..... | ..... | ..... | ..... | 586,907 |
| 1843 | ..... | 688,967 | ..... | ..... | ..... | ..... | 688,967 |
| 1844 | 6,320 | 891,894 | ..... | ..... | ..... | ..... | 923,494 |
| 1845 | 13,752 | 956,860 | ..... | ..... | ..... | ..... | 1,025,620 |
| 1846 | 28,045 | 1,459,594 | ..... | ..... | ..... | ..... | 1,599,819 |
| 1847 | 32,538 | 1,974,304 | 67,135 | 38,892 | ..... | ..... | 2,243,021 |
| 1848 | 45,200 | 2,160,000 | 550,460 | 65,280 | ..... | ..... | 3,001,740 |
| 1849 | 51,309 | 1,936,264 | 644,848 | 26,849 | ..... | 31,452 | 2,895,958 |
| 1850 | 100,871 | 883,644 | 262,013 | 158,084 | ..... | 22,872 | 1,830,968 |
| 1851 | 72,406 | 437,660 | 3,221,317 | 605,827 | ..... | 19,997 | 4,646,831 |
| 1852 | 61,196 | 635,996 | 2,757,011 | 2,030,317 | 17,315 | 79,818 | 5,826,437 |
| 1853 | 70,984 | 1,206,163 | 2,780,228 | 1,748,493 | 82,162 | 120,267 | 6,292,233 |
| 1854 | 111,627 | 2,306,925 | 6,837,890 | 3,239,987 | 41,153 | 148,411 | 13,132,501 |
| 1855 | 163,419 | 6,298,155 | 7,517,625 | 1,888,538 | 19,326 | 92,011 | 16,632,750 |
| 1856 | 216,389 | 8,364,420 | 11,129,668 | 1,014,637 | 591 | 19,051 | 21,610,312 |
| 1857 | 259,648 | 9,846,052 | 6,814,615 | 506,778 | ..... | 17,993 | 18,483,678 |
| 1858 | 470,402 | 8,850,257 | 7,726,264 | 1,519,069 | 7,569 | 132,020 | 20,587,189 |
| 1859 | 686,351 | 7,166,696 | 4,349,360 | 1,185,703 | 134,404 | 486,218 | 16,754,136 |
| 1860 | 698,132 | 12,402,197 | 13,700,113 | 1,091,698 | 156,642 | 267,449 | 31,108,759 |
| 1861 | 1,603,920 | 15,835,953 | 24,372,725 | 1,633,237 | 393,813 | 226,534 | 50,481,862 |
| 1862 | 1,739,849 | 13,808,898 | 29,452,610 | 3,112,366 | 871,796 | 532,195 | 56,477,110 |
| 1863 | 1,522,085 | 10,793,295 | 25,051,450 | 9,234,858 | 651,094 | 946,223 | 54,287,345 |
| 1864 | 1,285,343 | 10,250,026 | 12,235,452 | 16,567,650 | 893,492 | 345,208 | 46,718,543 |
| 1865 | 1,293,428 | 7,614,887 | 25,437,241 | 11,142,140 | 999,289 | 607,484 | 52,268,181 |
| 1866 | 1,981,525 | 10,118,907 | 32,753,181 | 9,961,215 | 1,444,574 | 1,300,821 | 65,486,323 |
| 1867 | 2,015,455 | 10,557,123 | 21,267,205 | 10,226,026 | 1,213,389 | 1,846,891 | 55,187,909 |
| 1868 | 2,399,619 | 10,374,683 | 24,770,626 | 14,440,830 | 1,202,941 | 901,183 | 63,688,358 |
| 1869 | 2,339,063 | 13,244,249 | 21,586,808 | 8,800,646 | 798,744 | 633,753 | 56,759,515 |
| 1870 | 1,705,977 | 16,432,585 | 17,777,377 | 8,507,735 | 913,629 | 2,584,692 | 54,745,903 |
| 1871 | 1,287,574 | 12,905,449 | 36,716,030 | 12,151,247 | 1,325,867 | 2,908,113 | 71,800,789 |
| 1872 | 1,361,328 | 12,160,046 | 47,013,552 | 12,255,537 | 776,805 | 5,032,308 | 83,364,224 |
| 1873 | 2,303,490 | 24,455,657 | 36,754,943 | 15,694,133 | 960,613 | 3,366,041 | 91,597,092 |
| 1874 | 2,306,576 | 27,634,587 | 32,705,224 | 10,561,673 | 335,077 | 2,404,538 | 84,020,691 |
| 1875 | 2,285,113 | 23,184,349 | 26,443,884 | 10,279,134 | 310,592 | 1,868,206 | 72,369,174 |
| 1876 | 2,634,838 | 14,361,950 | 45,629,035 | 11,271,642 | 1,433,976 | 2,687,932 | 87,241,306 |
| 1877 | 2,482,305 | 14,909,160 | 46,361,901 | 12,497,612 | 1,553,375 | 4,213,656 | 90,706,076 |
| 1878 | 2,779,640 | 24,211,739 | 59,944,200 | 16,464,513 | 2,025,654 | 3,520,983 | 118,675,469 |
| 1879 | 3,090,540 | 31,006,789 | 61,299,376 | 13,514,020 | 2,234,363 | 3,566,401 | 125,528,379 |
| 1880 | 2,862,737 | 22,796,288 | 93,572,934 | 20,649,427 | 1,365,165 | 3,110,985 | 154,377,115 |
| 1881 | 4,499,743 | 17,127,540 | 75,463,213 | 23,250,297 | 1,104,452 | 3,113,251 | 140,307,597 |
| 1882 | 3,843,067 | 19,767,884 | 49,073,609 | 23,658,239 | 1,773,148 | 3,298,252 | 114,864,933 |
| 1883 | 3,999,431 | 11,728,754 | 71,666,508 | 31,845,993 | 3,838,554 | 4,643,011 | 141,720,259 |
| 1884 | 4,808,884 | 21,046,577 | 53,274,050 | 34,230,293 | 4,365,757 | 4,095,500 | 138,652,155 |
| 1885 | 5,240,199 | 13,975,032 | 58,805,567 | 32,426,462 | 1,216,961 | 5,583,003 | 135,587,921 |
| 1886 | 3,778,227 | 15,750,129 | 56,376,476 | 32,364,208 | 817,553 | 7,326,190 | 129,636,678 |
| 1887 | 6,391,368 | 26,850,750 | 50,467,814 | 37,663,330 | 700,780 | 7,214,394 | 151,658,224 |
| 1888 | 5,492,100 | 12,009,269 | 69,522,565 | 40,896,971 | 1,744,380 | 7,772,351 | 156,659,986 |
| 1889 | 3,916,454 | 16,138,825 | 83,861,818 | 50,471,836 | 2,801,366 | 8,138,109 | 179,035,997 |
| 1890 | 4,134,586 | 11,975,276 | 90,574,379 | 70,768,222 | 3,280,433 | 9,470,971 | 204,674,918 |
| 1891 | 4,048,129 | 38,990,169 | 66,578,300 | 68,771,614 | 7,572,991 | 7,858,108 | 207,987,762 |
| 1892 | 5,710,620 | 43,833,795 | 66,104,220 | 67,332,322 | 2,775,600 | 10,438,281 | 216,182,008 |
| 1893 | 4,105,117 | 24,715,738 | 78,919,781 | 67,129,119 | 1,320,013 | 8,233,268 | 198,791,216 |
| 1894 | 3,714,007 | 18,213,443 | 54,528,482 | 50,376,089 | 1,100,558 | 7,707,218 | 148,638,822 |
| 1895 | 2,532,000 | 22,775,780 | 59,964,265 | 66,839,596 | 1,168,252 | 9,322,244 | 171,464,137 |
| 1896 | 2,854,832 | 25,888,647 | 87,713,321 | 82,119,852 | 1,374,509 | 9,767,708 | 219,710,781 |
| 1897 | 2,736,211 | 26,669,466 | 97,456,807 | 104,666,956 | 3,800,872 | 7,717,351 | 252,624,402 |
| 1898 | 5,032,236 | 38,094,894 | 130,397,681 | 85,057,636 | 4,453,384 | 6,755,247 | 287,403,904 |
| 1899 | 5,421,548 | 10,784,168 | 116,552,096 | 85,982,204 | 2,282,442 | 6,371,223 | 246,369,099 |
| 1900 | 7,396,697 | 36,649,956 | 111,099,653 | 77,554,695 | 1,223,796 | 5,739,009 | 265,552,246 |
| 1901 | 7,939,149 | 45,521,951 | 64,101,873 | 76,340,619 | 1,287,111 | 3,583,753 | 226,561,477 |
| 1902 | 5,839,441 | 30,218,807 | 45,557,999 | 58,030,291 | 2,834,215 | 3,505,423 | 166,424,220 |
| 1903 | 5,834,871 | 24,369,548 | 90,179,115 | 63,539,179 | 2,923,573 | 2,986,816 | 210,255,151 |
| 1904 | 7,267,896 | 17,957,416 | 75,184,758 | 47,303,901 | 1,567,273 | 5,802,856 | 180,521,736 |

# GRAIN IN STORE IN CHICAGO DURING 1903.

*Statement of the following cereals in store in Chicago weekly, during 1903, as reported by the State Registrar.*

| | | Wheat. Bu. | Corn. Bu. | Oats. Bu. | Rye. Bu. | Barley. Bu. | Totals. Bu. |
|---|---|---|---|---|---|---|---|
| January | 3 | 7,849,538 | 1,873,514 | 900,964 | 352,062 | 1,223 | 10,977,301 |
| | 10 | 7,735,211 | 2,008,715 | 813,287 | 352,062 | 1,223 | 10,910,498 |
| | 17 | 7,580,418 | 2,156,125 | 678,421 | 362,920 | 1,223 | 10,779,107 |
| | 24 | 7,344,571 | 2,387,226 | 611,838 | 358,796 | 1,223 | 10,703,654 |
| | 31 | 7,269,869 | 2,601,281 | 511,064 | 346,733 | 1,223 | 10,730,710 |
| February | 7 | 7,288,817 | 2,809,304 | 534,634 | 322,821 | 1,223 | 10,966,799 |
| | 14 | 7,369,523 | 3,130,672 | 696,299 | 351,799 | 1,223 | 11,549,513 |
| | 21 | 7,368,847 | 3,310,109 | 702,444 | 424,636 | 1,223 | 11,837,259 |
| | 28 | 7,373,422 | 3,562,781 | 721,154 | 412,614 | 1,223 | 12,071,194 |
| March | 7 | 7,265,268 | 3,776,178 | 697,586 | 406,425 | 1,223 | 12,146,680 |
| | 14 | 7,236,827 | 3,778,018 | 656,753 | 391,596 | 1,223 | 12,064,417 |
| | 21 | 7,162,996 | 3,830,111 | 604,490 | 379,134 | 1,223 | 11,977,954 |
| | 28 | 6,933,550 | 3,770,504 | 516,499 | 375,795 | 1,223 | 11,597,571 |
| April | 4 | 6,746,300 | 3,849,579 | 429,699 | 353,609 | ..... | 11,379,187 |
| | 11 | 6,238,238 | 3,614,130 | 411,639 | 403,810 | ..... | 10,667,817 |
| | 18 | 6,220,945 | 3,001,052 | 406,579 | 370,288 | ..... | 9,998,864 |
| | 25 | 5,595,071 | 2,659,337 | 383,305 | 448,888 | ..... | 9,084,601 |
| May | 2 | 5,500,552 | 2,222,348 | 429,182 | 445,545 | ..... | 8,597,627 |
| | 9 | 5,013,703 | 1,690,039 | 373,470 | 391,643 | ..... | 7,468,855 |
| | 16 | 4,936,737 | 1,274,990 | 403,525 | 401,533 | ..... | 7,016,785 |
| | 23 | 4,558,109 | 1,160,457 | 582,969 | 366,612 | ..... | 6,618,147 |
| | 30 | 4,372,806 | 1,287,463 | 485,209 | 378,384 | ..... | 6,523,862 |
| June | 6 | 3,912,728 | 1,137,412 | 474,707 | 120,082 | ..... | 5,644,929 |
| | 13 | 3,622,815 | 1,013,869 | 388,216 | 121,070 | ..... | 5,145,970 |
| | 20 | 3,216,016 | 998,464 | 399,827 | 144,819 | ..... | 4,759,126 |
| | 27 | 2,865,518 | 1,874,527 | 516,930 | 109,981 | ..... | 5,366,956 |
| July | 4 | 2,437,412 | 2,791,879 | 684,677 | 135,207 | ..... | 6,049,475 |
| | 11 | 2,021,197 | 3,696,544 | 777,358 | 162,782 | ..... | 6,657,881 |
| | 18 | 1,548,960 | 3,673,697 | 978,572 | 234,541 | ..... | 6,435,770 |
| | 25 | 1,367,828 | 3,458,347 | 1,656,662 | 227,130 | ..... | 6,709,967 |
| August | 1 | 1,479,549 | 3,597,145 | 3,140,166 | 244,123 | ..... | 8,460,983 |
| | 8 | 1,610,271 | 3,472,023 | 2,731,017 | 244,123 | ..... | 8,057,434 |
| | 15 | 1,591,022 | 3,353,733 | 2,595,469 | 246,007 | ..... | 7,786,231 |
| | 22 | 1,843,986 | 2,863,050 | 2,386,285 | 267,875 | ..... | 7,366,196 |
| | 29 | 2,345,915 | 2,135,916 | 2,789,028 | 278,036 | ..... | 7,548,895 |
| September | 5 | 2,817,000 | 2,052,705 | 2,144,396 | 306,179 | ..... | 7,320,280 |
| | 12 | 2,910,820 | 2,435,468 | 1,826,788 | 311,497 | ..... | 7,484,573 |
| | 19 | 2,998,530 | 2,965,563 | 1,208,211 | 352,096 | ..... | 7,524,400 |
| | 26 | 2,942,713 | 3,639,862 | 1,077,507 | 368,643 | ..... | 8,028,725 |
| October | 3 | 2,714,705 | 2,923,869 | 1,003,157 | 447,118 | ..... | 7,088,849 |
| | 10 | 2,427,893 | 1,720,940 | 866,249 | 451,147 | ..... | 5,466,229 |
| | 17 | 2,120,501 | 1,655,977 | 877,633 | 451,643 | 7,568 | 5,113,322 |
| | 24 | 1,856,175 | 1,775,176 | 863,815 | 231,439 | 11,910 | 4,738,515 |
| | 31 | 1,655,915 | 1,399,807 | 1,070,672 | 112,908 | 11,910 | 4,251,242 |
| November | 7 | 1,585,696 | 1,390,496 | 1,076,042 | 126,143 | 11,910 | 4,190,287 |
| | 14 | 1,613,091 | 1,231,011 | 1,158,879 | 160,550 | 11,910 | 4,175,441 |
| | 21 | 2,044,754 | 910,442 | 1,185,487 | 189,740 | 60,005 | 4,390,428 |
| | 28 | 2,378,593 | 850,482 | 1,255,845 | 195,358 | 162,902 | 4,843,180 |
| December | 5 | 2,393,158 | 1,152,585 | 1,224,922 | 266,705 | 228,509 | 5,265,879 |
| | 12 | 2,589,009 | 1,584,231 | 1,171,077 | 236,705 | 241,505 | 5,822,527 |
| | 19 | 2,722,129 | 2,007,523 | 1,211,524 | 238,950 | 263,702 | 6,443,828 |
| | 26 | 2,768,291 | 2,244,068 | 1,227,728 | 242,279 | 271,310 | 6,753,676 |

# GRAIN IN STORE IN CHICAGO DURING 1904.

*Statement of the following cereals in store in Chicago weekly, during 1904, as reported by the State Registrar.*

| | | Wheat. Bu. | Corn. Bu. | Oats. Bu. | Rye. Bu. | Barley. Bu. | Total. Bu. |
|---|---|---|---|---|---|---|---|
| January | 2 | 2,729,270 | 2,315,519 | 1,169,618 | 241,215 | 277,890 | 6,733,512 |
| | 9 | 2,814,312 | 2,393,684 | 1,201,708 | 241,520 | 277,890 | 6,929,114 |
| | 16 | 2,909,528 | 2,281,574 | 1,128,736 | 240,890 | 319,375 | 6,880,103 |
| | 23 | 2,933,640 | 2,171,747 | 1,132,008 | 239,356 | 345,056 | 6,821,807 |
| | 30 | 2,942,741 | 2,327,747 | 1,181,636 | 229,262 | 351,070 | 7,032,456 |
| February | 6 | 2,903,495 | 2,457,073 | 1,473,755 | 218,655 | 351,070 | 7,404,048 |
| | 13 | 2,861,593 | 2,535,020 | 1,732,991 | 210,354 | 349,652 | 7,689,610 |
| | 20 | 2,882,508 | 2,690,780 | 1,991,926 | 233,942 | 342,136 | 8,141,292 |
| | 27 | 2,915,365 | 2,777,272 | 2,266,305 | 239,103 | 339,436 | 8,537,481 |
| March | 5 | 2,900,189 | 3,029,446 | 2,706,731 | 239,848 | 321,194 | 9,197,408 |
| | 12 | 2,859,919 | 3,182,023 | 2,888,266 | 245,595 | 303,381 | 9,479,184 |
| | 19 | 2,796,206 | 3,490,772 | 3,049,450 | 253,330 | 303,381 | 9,893,139 |
| | 26 | 2,585,246 | 3,797,516 | 3,044,027 | 267,647 | 303,255 | 9,997,751 |
| April | 2 | 2,311,401 | 4,106,735 | 3,104,304 | 276,842 | 287,241 | 10,086,496 |
| | 9 | 2,129,462 | 4,269,987 | 3,411,870 | 292,721 | 276,937 | 10,080,977 |
| | 16 | 2,102,715 | 4,828,622 | 3,044,869 | 295,162 | 269,629 | 10,540,997 |
| | 23 | 2,087,650 | 5,117,295 | 2,785,454 | 335,061 | 249,942 | 10,575,942 |
| | 30 | 2,049,029 | 4,919,475 | 2,248,170 | 354,959 | 180,049 | 9,751,682 |
| May | 7 | 1,628,210 | 4,169,869 | 1,713,001 | 355,776 | 137,740 | 8,004,596 |
| | 14 | 1,553,279 | 3,577,227 | 1,281,419 | 367,561 | 123,306 | 6,902,792 |
| | 21 | 1,344,305 | 2,681,781 | 891,759 | 403,390 | 104,228 | 5,425,463 |
| | 28 | 1,461,041 | 1,898,167 | 847,176 | 451,463 | 96,029 | 4,753,876 |
| June | 4 | 1,523,887 | 1,692,981 | 754,296 | 452,392 | 87,637 | 4,511,193 |
| | 11 | 1,487,010 | 1,775,665 | 740,295 | 452,392 | 72,452 | 4,527,814 |
| | 18 | 1,394,304 | 1,840,817 | 652,686 | 452,392 | 72,317 | 4,412,516 |
| | 25 | 1,374,318 | 1,976,392 | 602,611 | 452,392 | 72,317 | 4,478,030 |
| July | 2 | 1,335,184 | 2,696,542 | 472,383 | 452,392 | 72,317 | 5,028,818 |
| | 9 | 1,197,371 | 2,763,689 | 406,097 | 452,392 | 72,317 | 4,891,866 |
| | 16 | 1,117,907 | 2,803,371 | 251,147 | 454,125 | 72,317 | 4,698,867 |
| | 23 | 1,043,430 | 2,857,886 | 195,469 | 471,674 | 72,317 | 4,640,776 |
| | 30 | 1,379,147 | 2,969,592 | 339,796 | 537,738 | 68,317 | 5,294,590 |
| August | 6 | 997,660 | 2,586,168 | 317,140 | 537,620 | 69,313 | 4,507,901 |
| | 13 | 911,742 | 2,058,390 | 383,470 | 537,507 | 69,313 | 3,960,422 |
| | 20 | 869,888 | 1,774,856 | 527,462 | 537,507 | 69,313 | 3,779,026 |
| | 27 | 1,055,611 | 1,454,695 | 937,019 | 562,259 | 67,317 | 4,076,901 |
| September | 3 | 1,483,666 | 1,391,135 | 1,637,499 | 596,917 | 63,234 | 5,172,451 |
| | 10 | 1,779,705 | 1,323,611 | 2,609,482 | 615,402 | 41,729 | 6,369,929 |
| | 17 | 2,041,225 | 1,531,144 | 2,522,528 | 662,580 | 41,729 | 7,799,206 |
| | 24 | 2,250,056 | 1,669,170 | 4,045,677 | 685,855 | 41,729 | 8,692,487 |
| October | 1 | 2,317,325 | 2,195,946 | 4,371,016 | 693,700 | 41,729 | 9,619,716 |
| | 8 | 2,317,794 | 2,033,534 | 4,548,121 | 685,121 | 41,729 | 9,626,799 |
| | 15 | 2,364,941 | 1,751,390 | 4,848,174 | 644,429 | 41,729 | 9,670,663 |
| | 22 | 2,281,657 | 1,489,562 | 5,023,364 | 656,668 | 11,714 | 9,462,965 |
| | 29 | 2,085,248 | 1,106,577 | 5,152,837 | 649,410 | 11,714 | 9,005,786 |
| November | 5 | 1,990,490 | 817,093 | 5,254,226 | 614,281 | 11,714 | 8,687,804 |
| | 12 | 1,904,999 | 254,722 | 5,239,625 | 415,973 | 11,714 | 7,827,033 |
| | 19 | 1,672,988 | 265,117 | 5,249,310 | 408,618 | 11,714 | 7,607,747 |
| | 26 | 1,670,612 | 270,688 | 5,224,510 | 394,078 | 11,714 | 7,571,602 |
| December | 3 | 1,682,816 | 297,827 | 5,151,396 | 394,078 | 11,714 | 7,537,831 |
| | 10 | 1,702,584 | 442,971 | 5,144,417 | 393,078 | 11,714 | 7,694,764 |
| | 17 | 1,663,194 | 777,608 | 4,726,638 | 393,055 | 12,733 | 7,573,228 |
| | 24 | 1,689,340 | 1,418,048 | 4,105,476 | 412,969 | 12,733 | 7,588,566 |
| | 31 | 1,656,152 | 2,140,383 | 3,579,842 | 414,192 | 12,733 | 7,803,302 |

# FLOUR AND GRAIN.

*Weekly receipts of these products in Chicago during 1904, as posted on the bulletin of the Exchange.*

| | | Flour, Brls. | Wheat, Bu. | Corn, Bu. | Oats, Bu. | Rye, Bu. | Barley, Bu. | Totals. Flour Reduced to Bu. |
|---|---|---|---|---|---|---|---|---|
| January | 2 | 293,340 | 443,432 | 1,217,871 | 1,524,459 | 78,766 | 491,795 | 5,076,353 |
| | 9 | 165,007 | 288,834 | 1,695,389 | 1,110,022 | 44,687 | 340,806 | 4,222,269 |
| | 16 | 181,524 | 274,033 | 2,113,883 | 1,327,793 | 39,050 | 310,528 | 4,882,145 |
| | 23 | 223,333 | 381,045 | 2,058,046 | 1,502,614 | 63,757 | 577,527 | 5,587,987 |
| | 30 | 163,211 | 268,126 | 1,484,225 | 1,233,697 | 43,256 | 491,771 | 4,255,524 |
| February | 6 | 184,621 | 284,667 | 1,905,309 | 1,221,345 | 57,206 | 618,579 | 4,917,901 |
| | 13 | 194,957 | 219,574 | 1,550,359 | 1,785,184 | 70,275 | 699,432 | 5,202,130 |
| | 20 | 196,705 | 213,014 | 1,858,830 | 1,664,017 | 47,095 | 506,274 | 5,174,402 |
| | 27 | 202,925 | 262,675 | 1,776,820 | 1,854,950 | 54,151 | 646,111 | 5,507,869 |
| March | 5 | 252,160 | 280,137 | 1,462,100 | 2,261,950 | 57,858 | 762,122 | 5,978,887 |
| | 12 | 326,016 | 293,085 | 1,242,935 | 2,155,160 | 79,616 | 691,874 | 5,929,742 |
| | 19 | 291,903 | 253,260 | 1,226,770 | 1,888,650 | 77,150 | 612,450 | 5,371,843 |
| | 26 | 304,482 | 200,688 | 1,214,200 | 1,792,000 | 74,085 | 530,265 | 5,181,407 |
| April | 2 | 252,876 | 158,300 | 783,835 | 1,554,112 | 64,957 | 381,838 | 4,080,984 |
| | 9 | 206,830 | 155,850 | 1,236,810 | 1,193,590 | 60,250 | 301,236 | 3,878,571 |
| | 16 | 163,365 | 150,500 | 967,600 | 925,561 | 22,000 | 327,848 | 3,128,547 |
| | 23 | 129,220 | 203,000 | 814,000 | 814,950 | 38,000 | 289,646 | 2,741,086 |
| | 30 | 115,018 | 109,313 | 1,186,900 | 697,887 | 17,889 | 288,079 | 2,817,649 |
| May | 7 | 119,832 | 168,200 | 1,239,950 | 653,950 | 17,950 | 314,800 | 2,934,094 |
| | 14 | 120,925 | 181,000 | 832,650 | 827,950 | 32,935 | 219,600 | 2,638,297 |
| | 21 | 171,296 | 76,100 | 540,580 | 914,950 | 35,200 | 308,600 | 2,646,262 |
| | 28 | 194,585 | 139,513 | 1,610,400 | 1,138,650 | 43,000 | 226,900 | 4,034,095 |
| June | 4 | 148,724 | 150,918 | 3,135,480 | 1,019,450 | 17,000 | 216,002 | 5,214,108 |
| | 11 | 144,356 | 220,643 | 3,662,615 | 1,154,100 | 29,000 | 224,283 | 5,940,243 |
| | 18 | 188,946 | 208,600 | 2,593,474 | 861,912 | 25,950 | 197,801 | 4,738,494 |
| | 25 | 137,737 | 169,770 | 2,545,190 | 966,564 | 20,325 | 166,237 | 4,487,902 |
| July | 2 | 112,675 | 81,587 | 2,119,790 | 888,381 | 9,226 | 117,816 | 3,723,837 |
| | 9 | 170,728 | 93,710 | 1,526,850 | 1,100,850 | 7,000 | 125,612 | 3,602,298 |
| | 16 | 136,850 | 81,000 | 1,360,173 | 750,327 | 5,000 | 101,910 | 2,914,235 |
| | 23 | 141,640 | 131,000 | 1,521,660 | 919,300 | 24,000 | 146,633 | 3,379,973 |
| | 30 | 137,800 | 617,850 | 1,946,174 | 942,775 | 52,700 | 132,683 | 4,312,282 |
| August | 6 | 122,873 | 988,600 | 1,554,700 | 1,595,000 | 45,000 | 73,623 | 4,809,851 |
| | 13 | 107,844 | 895,025 | 1,427,700 | 3,037,500 | 46,000 | 50,184 | 5,941,707 |
| | 20 | 111,123 | 1,238,843 | 985,600 | 2,881,886 | 54,570 | 53,900 | 5,514,852 |
| | 27 | 111,764 | 1,138,000 | 1,576,800 | 2,696,400 | 66,770 | 153,225 | 6,134,133 |
| September | 3 | 129,194 | 1,378,000 | 3,382,596 | 2,352,140 | 61,000 | 306,435 | 8,061,544 |
| | 10 | 138,971 | 1,126,347 | 4,317,400 | 1,997,670 | 72,800 | 423,894 | 8,963,480 |
| | 17 | 119,516 | 918,493 | 4,264,600 | 1,502,200 | 47,500 | 652,078 | 7,922,693 |
| | 24 | 152,467 | 840,012 | 2,661,050 | 1,740,500 | 49,737 | 1,107,816 | 7,085,221 |
| October | 1 | 178,089 | 812,348 | 1,603,300 | 1,508,165 | 40,000 | 1,440,395 | 6,205,608 |
| | 8 | 151,047 | 587,316 | 874,250 | 1,432,150 | 43,785 | 1,292,692 | 4,909,904 |
| | 15 | 209,662 | 1,048,581 | 915,000 | 1,754,000 | 83,200 | 1,283,508 | 6,057,768 |
| | 22 | 169,035 | 1,062,455 | 753,500 | 1,372,930 | 80,574 | 898,928 | 4,929,044 |
| | 29 | 171,512 | 805,217 | 595,250 | 1,068,125 | 46,011 | 543,555 | 3,829,962 |
| November | 5 | 158,381 | 741,862 | 604,300 | 1,151,660 | 42,200 | 712,817 | 3,964,554 |
| | 12 | 160,593 | 647,340 | 849,700 | 1,159,200 | 48,200 | 673,472 | 4,101,580 |
| | 19 | 177,287 | 530,549 | 1,837,700 | 875,200 | 60,211 | 625,992 | 4,717,443 |
| | 26 | 141,932 | 520,282 | 2,817,200 | 962,411 | 30,000 | 633,480 | 5,297,155 |
| December | 3 | 204,184 | 537,912 | 2,624,800 | 875,450 | 35,650 | 584,649 | 5,577,289 |
| | 10 | 158,701 | 503,072 | 3,726,400 | 820,400 | 47,773 | 615,670 | 6,427,470 |
| | 17 | 172,206 | 594,850 | 3,923,800 | 794,100 | 27,000 | 689,719 | 6,804,396 |
| | 24 | 129,800 | 410,026 | 3,926,700 | 697,105 | 29,000 | 670,568 | 6,317,499 |
| | 31 | 159,136 | 511,000 | 3,983,800 | 768,050 | 33,200 | 800,447 | 6,812,609 |

# FLOUR AND GRAIN.

*Weekly shipments of these products from Chicago during 1904, as posted on the bulletin of the Exchange.*

| | | Flour. Bls. | Wheat. Bu. | Corn. Bu. | Oats. Bu. | Rye. Bu. | Barley. Bu. | Totals. Flour reduced to bushels. |
|---|---|---|---|---|---|---|---|---|
| January | 2 | 286,066 | 270,992 | 672,936 | 710,434 | 29,717 | 121,384 | 3,092,760 |
| | 9 | 215,334 | 289,199 | 1,065,808 | 1,127,989 | 30,911 | 108,627 | 3,591,537 |
| | 16 | 150,237 | 184,419 | 1,002,260 | 795,691 | 25,616 | 98,668 | 2,782,720 |
| | 23 | 201,133 | 165,228 | 1,474,455 | 894,215 | 48,260 | 151,205 | 3,638,461 |
| | 30 | 180,121 | 208,660 | 1,402,453 | 710,456 | 28,228 | 89,091 | 3,219,433 |
| February | 6 | 168,076 | 206,410 | 1,273,208 | 721,174 | 40,544 | 75,880 | 3,073,558 |
| | 13 | 157,774 | 215,477 | 1,031,927 | 741,278 | 44,804 | 138,251 | 2,881,720 |
| | 20 | 194,588 | 248,279 | 1,080,262 | 754,542 | 40,314 | 103,727 | 3,072,770 |
| | 27 | 166,154 | 231,166 | 684,053 | 855,652 | 33,311 | 80,023 | 2,631,898 |
| March | 5 | 200,246 | 267,357 | 792,022 | 906,856 | 41,212 | 139,942 | 3,047,998 |
| | 12 | 214,953 | 258,536 | 911,168 | 1,270,645 | 42,308 | 189,403 | 3,741,379 |
| | 19 | 232,094 | 228,407 | 795,023 | 1,476,369 | 41,136 | 227,941 | 3,813,299 |
| | 26 | 258,058 | 262,004 | 667,789 | 1,356,396 | 48,139 | 209,282 | 3,704,871 |
| April | 2 | 211,789 | 301,782 | 705,378 | 1,361,267 | 28,014 | 164,758 | 3,514,249 |
| | 9 | 199,003 | 278,180 | 364,228 | 1,093,854 | 42,502 | 219,241 | 2,360,543 |
| | 16 | 171,933 | 277,204 | 428,699 | 887,432 | 27,227 | 86,283 | 2,480,543 |
| | 23 | 123,187 | 170,715 | 342,659 | 826,620 | 46,691 | 62,352 | 2,003,378 |
| | 30 | 86,022 | 176,172 | 561,388 | 664,703 | 4,318 | 61,666 | 1,855,346 |
| May | 7 | 75,727 | 179,873 | 736,438 | 713,218 | 24,418 | 74,248 | 2,068,968 |
| | 14 | 98,978 | 256,032 | 1,624,585 | 838,815 | 32,300 | 84,838 | 3,282,071 |
| | 21 | 108,583 | 448,357 | 1,942,791 | 997,395 | 15,173 | 62,557 | 3,914,888 |
| | 28 | 204,105 | 205,880 | 1,813,038 | 900,053 | 24,902 | 45,470 | 4,007,815 |
| June | 4 | 171,914 | 429,024 | 1,885,578 | 857,778 | 14,719 | 40,265 | 4,000,977 |
| | 11 | 98,284 | 508,642 | 1,772,262 | 911,706 | 12,200 | 23,462 | 3,670,550 |
| | 18 | 143,976 | 263,735 | 2,244,407 | 671,184 | 12,264 | 26,128 | 3,865,560 |
| | 25 | 107,280 | 275,497 | 1,991,566 | 624,183 | 7,285 | 21,325 | 3,402,616 |
| July | 2 | 92,564 | 157,844 | 1,236,281 | 579,638 | 11,300 | 9,430 | 2,411,031 |
| | 9 | 142,635 | 216,258 | 1,966,802 | 744,585 | 7,243 | 30,210 | 3,606,955 |
| | 16 | 111,506 | 147,200 | 1,878,098 | 980,215 | 750 | 12,910 | 3,520,950 |
| | 23 | 93,327 | 198,950 | 1,183,885 | 724,888 | 5,882 | 20,866 | 2,554,392 |
| | 30 | 103,833 | 298,335 | 1,812,047 | 671,292 | 7,205 | 51,230 | 3,307,357 |
| August | 6 | 77,231 | 484,074 | 1,661,140 | 523,509 | 14,640 | 22,593 | 3,053,495 |
| | 13 | 82,747 | 519,891 | 2,089,500 | 1,107,135 | 6,890 | 21,718 | 4,117,495 |
| | 20 | 82,595 | 356,212 | 1,567,432 | 1,479,517 | 4,156 | 41,844 | 3,820,834 |
| | 27 | 101,206 | 417,550 | 1,797,738 | 993,414 | 15,534 | 31,940 | 3,711,613 |
| September | 3 | 100,032 | 323,514 | 2,172,806 | 912,050 | 14,201 | 29,907 | 3,902,622 |
| | 10 | 80,730 | 309,165 | 3,388,012 | 620,654 | 20,193 | 36,878 | 4,736,187 |
| | 17 | 75,448 | 460,604 | 2,534,093 | 632,012 | 9,559 | 65,177 | 4,200,740 |
| | 24 | 99,154 | 440,929 | 3,313,734 | 776,266 | 18,060 | 72,207 | 5,064,389 |
| October | 1 | 126,445 | 576,116 | 2,311,560 | 774,251 | 37,603 | 121,934 | 4,390,466 |
| | 8 | 102,178 | 312,942 | 1,719,238 | 834,085 | 29,267 | 143,680 | 3,499,013 |
| | 15 | 168,904 | 614,680 | 1,649,009 | 1,739,412 | 22,968 | 271,413 | 5,057,550 |
| | 22 | 130,069 | 860,732 | 1,073,333 | 1,200,254 | 41,420 | 248,649 | 4,009,698 |
| | 29 | 119,378 | 433,989 | 1,105,462 | 1,211,775 | 48,182 | 301,518 | 3,638,127 |
| November | 5 | 131,262 | 564,037 | 726,465 | 1,110,177 | 27,348 | 199,637 | 3,218,343 |
| | 12 | 129,054 | 583,826 | 871,106 | 1,101,950 | 239,630 | 195,059 | 3,762,314 |
| | 19 | 123,385 | 914,014 | 581,622 | 1,049,057 | 63,814 | 375,949 | 3,539,688 |
| | 26 | 125,994 | 395,093 | 913,231 | 552,990 | 39,496 | 283,714 | 2,751,497 |
| December | 3 | 121,056 | 525,680 | 2,302,253 | 826,009 | 17,709 | 140,362 | 4,356,765 |
| | 10 | 153,251 | 349,439 | 1,510,892 | 822,107 | 11,455 | 163,959 | 3,547,481 |
| | 17 | 143,733 | 249,506 | 1,773,045 | 739,255 | 14,675 | 92,117 | 3,515,396 |
| | 24 | 123,232 | 302,137 | 1,386,234 | 608,203 | 19,203 | 91,432 | 2,961,753 |
| | 31 | 149,949 | 341,417 | 1,826,029 | 954,484 | 48,223 | 134,935 | 3,979,858 |

# VISIBLE SUPPLY OF GRAIN IN 1903.

*Statement of the weekly stocks of grain in regularly authorized warehouses at prominent grain centers of the United States and Canada, excepting California; including the quantities afloat on the lakes and the Erie Canal, presenting the visible supply of grain in the United States and Canada not disposed of with reference to ultimate destination; but easily obtainable to influence the markets or to supply any unexpected demand.*

| | | Wheat. Bu. | Corn. Bu. | Oats. Bu. | Rye. Bu. | Barley. Bu. | Totals. Bu. |
|---|---|---|---|---|---|---|---|
| January | 3 | 49,738,000 | 6,584,000 | 4,804,000 | 1,097,000 | 2,676,000 | 64,899,000 |
| | 10 | 50,116,000 | 6,995,000 | 4,537,000 | 1,068,000 | 2,503,000 | 65,219,000 |
| | 17 | 49,727,000 | 7,050,000 | 4,196,000 | 1,071,000 | 2,362,000 | 64,406,000 |
| | 24 | 49,055,000 | 7,385,000 | 4,009,000 | 1,003,000 | 2,288,000 | 63,740,000 |
| | 31 | 48,447,000 | 8,290,000 | 4,030,000 | 996,000 | 2,317,000 | 64,080,000 |
| February | 7 | 48,429,000 | 9,510,000 | 4,725,000 | 929,000 | 2,116,000 | 65,709,000 |
| | 14 | 48,970,000 | 10,490,000 | 5,143,000 | 964,000 | 2,038,000 | 67,605,000 |
| | 21 | 48,954,000 | 10,481,000 | 5,974,000 | 988,000 | 1,852,000 | 68,249,000 |
| | 28 | 47,807,000 | 10,219,000 | 6,798,000 | 1,080,000 | 1,836,000 | 67,740,000 |
| March | 7 | 46,757,000 | 11,291,000 | 7,002,000 | 1,031,000 | 1,774,000 | 67,855,000 |
| | 14 | 46,066,000 | 10,812,000 | 7,317,000 | 1,047,000 | 1,687,000 | 66,929,000 |
| | 21 | 45,055,000 | 10,637,000 | 7,182,000 | 995,000 | 1,708,000 | 65,577,000 |
| | 28 | 43,291,000 | 10,202,000 | 7,357,000 | 1,077,000 | 1,686,000 | 63,613,000 |
| April | 4 | 41,958,000 | 9,841,000 | 7,349,000 | 1,118,000 | 1,703,000 | 61,969,000 |
| | 11 | 40,164,000 | 8,969,000 | 6,679,000 | 1,039,000 | 1,662,000 | 58,513,000 |
| | 18 | 37,271,000 | 8,344,000 | 6,479,000 | 964,000 | 1,618,000 | 54,676,000 |
| | 25 | 35,565,000 | 7,734,000 | 6,505,000 | 1,137,000 | 1,356,000 | 52,297,000 |
| May | 2 | 33,456,000 | 6,459,000 | 6,226,000 | 1,149,000 | 1,242,000 | 48,532,000 |
| | 9 | 32,446,000 | 6,210,000 | 6,302,000 | 1,102,000 | 1,261,000 | 47,321,000 |
| | 16 | 30,655,000 | 5,212,000 | 5,574,000 | 1,078,000 | 1,126,000 | 43,645,000 |
| | 23 | 27,202,000 | 4,396,000 | 5,439,000 | 1,152,000 | 1,060,000 | 39,249,000 |
| | 30 | 24,528,000 | 4,886,000 | 4,802,000 | 1,072,000 | 930,000 | 36,218,000 |
| June | 6 | 22,711,000 | 4,931,000 | 4,216,000 | 800,000 | 674,000 | 33,332,000 |
| | 13 | 20,004,000 | 4,881,000 | 4,067,000 | 669,000 | 582,000 | 30,203,000 |
| | 20 | 18,460,000 | 5,410,000 | 4,177,000 | 762,000 | 574,000 | 29,383,000 |
| | 27 | 17,459,000 | 5,967,000 | 4,555,000 | 706,000 | 515,000 | 29,202,000 |
| July | 4 | 15,970,000 | 7,218 000 | 4,354,000 | 678,000 | 446,000 | 28,666,000 |
| | 11 | 14,311,000 | 7,448,000 | 4,346,000 | 595,000 | 467,000 | 27,167,000 |
| | 18 | 13,067,000 | 7,619,000 | 4,491,000 | 614,000 | 410,000 | 26,201,000 |
| | 25 | 12,950,000 | 7,311,000 | 5,229,000 | 634,000 | 365,000 | 26,489,000 |
| August | 1 | 13,414,000 | 6,992,000 | 6,483,000 | 658,000 | 348,000 | 27,895,000 |
| | 8 | 13,099,000 | 6,827,000 | 6,306,000 | 587,000 | 400,000 | 27,219,000 |
| | 15 | 12,538,000 | 6,659,000 | 6,002,000 | 498,000 | 397,000 | 26,094,000 |
| | 22 | 12,710,000 | 6,447,000 | 5,964,000 | 561,000 | 524,000 | 26,206,000 |
| | 29 | 13,203,000 | 5,888,000 | 6,996,000 | 567,000 | 689,000 | 27,343,000 |
| September | 5 | 13,350,000 | 6,447,000 | 7,446,000 | 648,000 | 1,139,000 | 29,030,000 |
| | 12 | 14,166,000 | 6,925,000 | 7,422,000 | 709,000 | 1,532,000 | 30,754,000 |
| | 19 | 15,927,000 | 7,907,000 | 6,937,000 | 759,000 | 2,104,000 | 33,634,000 |
| | 26 | 17,239,000 | 8,326 000 | 6,156,000 | 777,000 | 2,556,000 | 35,054,000 |
| October | 3 | 19,489,000 | 9,090 000 | 6,453,000 | 884,000 | 3,347,000 | 39,763,000 |
| | 10 | 20,868,000 | 8,398,000 | 6,821,000 | 968,000 | 4,059,000 | 41,114,000 |
| | 17 | 22,295,000 | 8,411,000 | 7,889,000 | 961,000 | 4,889,000 | 44,445,000 |
| | 24 | 22,484,000 | 7,324,000 | 7,622,000 | 1,021,000 | 5,054,000 | 43,505,000 |
| | 31 | 22,216,000 | 7,332,000 | 8,979,000 | 1,026,000 | 4,938,000 | 45,491,000 |
| November | 7 | 25,155,000 | 7,776,000 | 9,245,000 | 1,077,000 | 4,939,000 | 49,192,000 |
| | 14 | 27,946,000 | 7,280,000 | 9,792,000 | 1,136,000 | 5,231,000 | 51,385,000 |
| | 21 | 29,472,000 | 6,116,000 | 9,308,000 | 1,338,000 | 5,655,000 | 51,889,000 |
| | 28 | 30,140,000 | 5,867,000 | 9,584,000 | 1,119,000 | 5,637,000 | 52,347,000 |
| December | 5 | 32,042,000 | 5,584,000 | 8,115 000 | 1,259,000 | 5,833,000 | 54,833,000 |
| | 12 | 34,404,000 | 5,593,000 | 8,277,000 | 1,159,000 | 5,932,000 | 55,365,000 |
| | 19 | 34,567,000 | 5,687,000 | 8,529,000 | 1,306,000 | 5,944,000 | 56,013,000 |
| | 26 | 36,385,000 | 5,728,000 | 8,330,000 | 1,276,000 | 5,580,000 | 57,299,000 |

# VISIBLE SUPPLY OF GRAIN IN 1904.

*Statement of the weekly stocks of grain in regularly authorized warehouses at prominent grain centers of the United States and Canada, excepting California; including the quantities afloat on the lakes and the Erie Canal, presenting the visible supply of grain in the United States and Canada not disposed of with reference to ultimate destination; but easily obtainable to influence the markets or to supply any unexpected demand.*

| | | Wheat. Bu. | Corn. Bu. | Oats. Bu. | Rye. Bu. | Barley. Bu. | Totals. Bu. |
|---|---|---|---|---|---|---|---|
| January | 2 | 38,204,000 | 5,783,000 | 8,508,000 | 1,228,000 | 5,380,000 | 59,103,000 |
| | 9 | 40,199,000 | 6,208,000 | 8,700,000 | 1,239,000 | 5,369,000 | 61,715,000 |
| | 16 | 40,375,000 | 6,264,000 | 8,632,000 | 1,275,000 | 5,142,000 | 61,688,000 |
| | 23 | 40,612,000 | 6,518,000 | 8,552,000 | 1,300,000 | 5,010,000 | 61,992,000 |
| | 30 | 39,760,000 | 7,190,000 | 8,446,000 | 1,190,000 | 4,886,000 | 61,472,000 |
| February | 6 | 39,200,000 | 8,061,000 | 8,596,000 | 1,085,000 | 4,772,000 | 61,714,000 |
| | 13 | 38,218,000 | 7,764,000 | 8,758,000 | 1,119,000 | 4,614,000 | 60,473,000 |
| | 20 | 36,847,000 | 8,712,000 | 9,246,000 | 1,093,000 | 4,396,000 | 60,294,000 |
| | 27 | 35,599,000 | 8,793,000 | 10,213,000 | 1,163,000 | 4,311,000 | 60,079,000 |
| March | 5 | 34,658,000 | 9,177,000 | 10,253,000 | 1,151,000 | 4,088,000 | 59,327,000 |
| | 12 | 33,396,000 | 9,867,000 | 10,694,000 | 1,035,000 | 3,780,000 | 58,772,000 |
| | 19 | 32,925,000 | 9,511,000 | 10,690,000 | 959,000 | 3,696,000 | 57,781,000 |
| | 26 | 32,511,000 | 10,050,000 | 10,356,000 | 980,000 | 3,600,000 | 57,497,000 |
| April | 2 | 31,727,000 | 9,679,000 | 10,494,000 | 949,000 | 3,372,000 | 56,221,000 |
| | 9 | 31,180,000 | 9,599,000 | 10,342,000 | 945,000 | 3,013,000 | 55,079,000 |
| | 16 | 31,369,000 | 9,278,000 | 10,350,000 | 1,017,000 | 3,007,000 | 55,021,000 |
| | 23 | 31,196,000 | 8,886,000 | 9,912,000 | 1,043,000 | 2,858,000 | 53,895,000 |
| | 30 | 30,357,000 | 7,830,000 | 9,100,000 | 1,036,000 | 2,614,000 | 50,937,000 |
| May | 7 | 29,693,000 | 6,897,000 | 7,983,000 | 995,000 | 2,399,000 | 47,967,000 |
| | 14 | 28,038,000 | 6,195,000 | 7,076,000 | 979,000 | 2,297,000 | 44,585,000 |
| | 21 | 24,111,000 | 5,164,000 | 6,242,000 | 926,000 | 2,176,000 | 38,619,000 |
| | 28 | 21,575,000 | 3,740,000 | 5,738,000 | 956,000 | 2,046,000 | 34,055,000 |
| June | 4 | 20,603,000 | 4,260,000 | 5,102,000 | 842,000 | 1,714,000 | 32,521,000 |
| | 11 | 18,475,000 | 4,658,000 | 5,377,000 | 960,000 | 1,618,000 | 31,088,000 |
| | 18 | 16,343,000 | 5,123,000 | 4,937,000 | 879,000 | 1,291,000 | 28,573,000 |
| | 25 | 14,652,000 | 5,434,000 | 4,777,000 | 834,000 | 1,212,000 | 26,909,000 |
| July | 2 | 14,055,000 | 6,277,000 | 4,346,000 | 816,000 | 1,223,000 | 26,717,000 |
| | 9 | 13,478,000 | 6,174,000 | 4,437,000 | 815,000 | 1,336,000 | 26,240,000 |
| | 16 | 12,719,000 | 6,084,000 | 3,886,000 | 780,000 | 1,236,000 | 24,705,000 |
| | 23 | 12,175,000 | 5,778,000 | 3,007,000 | 811,000 | 955,000 | 22,726,000 |
| | 30 | 13,093,000 | 5,849,000 | 2,681,000 | 868,000 | 1,054,000 | 23,545,000 |
| August | 6 | 12,513,000 | 5,975,000 | 2,109,000 | 846,000 | 882,000 | 22,325,000 |
| | 13 | 12,558,000 | 5,096,000 | 2,379,000 | 878,000 | 820,000 | 21,731,000 |
| | 20 | 12,323,000 | 4,646,000 | 4,120,000 | 904,000 | 779,000 | 22,772,000 |
| | 27 | 11,987,000 | 3,898,000 | 6,329,000 | 1,005,000 | 814,000 | 24,033,000 |
| September | 3 | 12,814,000 | 3,934,000 | 9,506,000 | 962,000 | 908,000 | 28,124,000 |
| | 10 | 13,115,000 | 4,701,000 | 11,834,000 | 1,194,000 | 1,179,000 | 32,023,000 |
| | 17 | 14,010,000 | 5,652,000 | 15,181,000 | 1,288,000 | 2,193,000 | 38,324,000 |
| | 24 | 15,203,000 | 6,471,000 | 18,156,000 | 1,404,000 | 3,127,000 | 44,361,000 |
| October | 1 | 17,576,000 | 5,979,000 | 20,015,000 | 1,460,000 | 4,144,000 | 49,174,000 |
| | 8 | 20,797,000 | 4,555,000 | 22,538,000 | 1,499,000 | 5,304,000 | 54,693,000 |
| | 15 | 23,419,000 | 4,199,000 | 23,789,000 | 1,519,000 | 5,566,000 | 58,492,000 |
| | 22 | 24,655,000 | 3,440,000 | 24,435,000 | 1,651,000 | 6,052,000 | 60,233,000 |
| | 29 | 26,495,000 | 3,049,000 | 23,999,000 | 1,773,000 | 6,398,000 | 61,714,000 |
| November | 5 | 28,362,000 | 2,388,000 | 24,563,000 | 1,558,000 | 6,148,000 | 63,019,000 |
| | 12 | 31,302,000 | 2,276,000 | 24,478,000 | 1,775,000 | 5,576,000 | 65,407,000 |
| | 19 | 33,399,000 | 1,493,000 | 24,324,000 | 1,929,000 | 5,511,000 | 66,656,000 |
| | 26 | 35,595,000 | 1,853,000 | 24,232,000 | 1,870,000 | 6,038,000 | 69,588,000 |
| December | 3 | 36,860,000 | 3,181,000 | 24,497,000 | 2,018,000 | 6,526,000 | 73,082,000 |
| | 10 | 37,108,000 | 4,565,000 | 24,201,000 | 1,993,000 | 5,753,000 | 73,620,000 |
| | 17 | 38,585,000 | 5,359,000 | 24,189,000 | 2,165,000 | 7,116,000 | 77,414,000 |
| | 24 | 39,718,000 | 7,208,000 | 23,672,000 | 2,110,000 | 6,849,000 | 79,557,000 |
| | 31 | 40,619,000 | 9,577,000 | 22,832,000 | 1,983,000 | 6,908,000 | 81,919,000 |

# VISIBLE SUPPLY OF GRAIN.

*Statement of the stocks of grain on the first of each month in regularly authorized warehouses at prominent grain centers of the United States and Canada, excepting California; including the quantities afloat on the lakes and the Erie Canal, presenting the visible supply of grain in the United States and Canada not disposed of with reference to ultimate destination; but easily obtainable to influence the markets or to supply any unexpected demand.*

*1904.*

| | Wheat. Bu. | Corn. Bu. | Oats. Bu. | | Wheat. Bu. | Corn. Bu. | Oats. Bu. |
|---|---|---|---|---|---|---|---|
| January | 38,204,000 | 5,783,000 | 8,508,000 | July | 14,055,000 | 6,277,000 | 4,346,000 |
| February | 39,760,000 | 7,190,000 | 8,446,000 | August | 13,093,000 | 5,849,000 | 2,681,000 |
| March | 35,599,000 | 8,793,000 | 10,213,000 | September | 12,814,000 | 3,934,000 | 9,506,000 |
| April | 31,727,000 | 9,679,000 | 10,494,000 | October | 17,576,000 | 5,979,000 | 20,015,000 |
| May | 30,357,000 | 7,830,000 | 9,100,000 | November | 26,495,000 | 3,049,000 | 23,999,000 |
| June | 21,575,000 | 3,740,000 | 5,738,000 | December | 36,860,000 | 3,181,000 | 24,497,000 |

*1903.*

| | Whtat. Bu. | Corn. Bu. | Oats. Bu. | | Wheat. Bu. | Corn. Bu. | Oats Bu. |
|---|---|---|---|---|---|---|---|
| January | 49,738,000 | 6,584,000 | 4,804,000 | July | 15,970,000 | 7,218,000 | 4,354,000 |
| February | 48,447,000 | 8,290,000 | 4,030,000 | August | 13,414,000 | 6,992,000 | 6,483,000 |
| March | 47,807,000 | 10,219,000 | 6,798,000 | September | 13,203,000 | 5,888,000 | 6,996,000 |
| April | 41,958,000 | 9,841,000 | 7,349,000 | October | 19,489,000 | 9,090,000 | 6,453,000 |
| May | 33,456,000 | 6,459,000 | 6,226,000 | November | 22,216,000 | 7,332,000 | 8,979,000 |
| June | 24,528,000 | 4,886,000 | 4,802,000 | December | 30,140,000 | 5,867,000 | 9,584,000 |

*1902.*

| | Wheat. Bu. | Corn. Bu. | Oats. Bu. | | Wheat. Bu. | Corn. Bu. | Oats. Bu. |
|---|---|---|---|---|---|---|---|
| January | 58,929,000 | 11,702,000 | 5,002,000 | July | 19,760,000 | 5,687,000 | 1,565,000 |
| February | 57,929,000 | 11,632,000 | 4,531,000 | August | 21,972,000 | 7,281,000 | 2,377,000 |
| March | 54,093,000 | 10,335,000 | 4,246,000 | September | 20,966,000 | 3,077,000 | 2,933,000 |
| April | 49,615,000 | 8,799,000 | 3,146,000 | October | 25,624,000 | 3,075,000 | 8,344,000 |
| May | 38,328,000 | 6,243,000 | 2,930,000 | November | 32,200,000 | 2,584,000 | 7,515,000 |
| June | 28,604,000 | 4,227,000 | 3,055,000 | December | 45,082,000 | 2,937,000 | 7,054,000 |

*1901.*

| | Wheat. Bu. | Corn. Bu. | Oats. Bu. | | Wheat. Bu. | Corn. Bu. | Oats. Bu. |
|---|---|---|---|---|---|---|---|
| January | 61,245,000 | 10,420,000 | 9,632,000 | July | 30,793,000 | 15,158,000 | 10,780,000 |
| February | 59,767,000 | 14,825,000 | 9,929,000 | August | 30,369,000 | 12,604,000 | 4,354,000 |
| March | 57,234,000 | 19,764,000 | 10,550,000 | September | 27,790,000 | 12,676,000 | 6,901,000 |
| April | 54,749,000 | 22,287,000 | 11,156,000 | October | 35,304,000 | 13,489,000 | 8,972,000 |
| May | 46,668,000 | 18,665,000 | 12,526,000 | November | 41,192,000 | 12,900,000 | 8,099,000 |
| June | 36,932,000 | 16,413,000 | 11,218,000 | December | 52,396,000 | 11,227,000 | 6,603,000 |

*1900.*

| | Wheat. Bu. | Corn. Bu. | Oats. Bu. | | Wheat. Bu. | Corn. Bu. | Oats. Bu. |
|---|---|---|---|---|---|---|---|
| January | 58,291,000 | 11,598,000 | 5,694,000 | July | 46,442,000 | 11,019,000 | 6,876,000 |
| February | 54,363,000 | 14,583,000 | 5,776,000 | August | 47,594,000 | 12,320,000 | 5,585,000 |
| March | 54,084,000 | 19,666,000 | 6,058,000 | September | 50,294,000 | 5,313,000 | 9,253,000 |
| April | 54,204,000 | 21,558,000 | 7,556,000 | October | 55,409,000 | 7,492,000 | 11,425,000 |
| May | 52,472,000 | 21,918,000 | 7,987,000 | November | 60,032,000 | 7,983,000 | 12,986,000 |
| June | 44,704,000 | 12,378,000 | 7,041,000 | December | 62,179,000 | 9,442,000 | 11,319,000 |

# VISIBLE SUPPLY OF GRAIN—CONTINUED.

*1899.*

| | Wheat. Bu. | Corn. Bu. | Oats. Bu. | | Wheat. Bu. | Corn. Bu. | Oats. Bu. |
|---|---|---|---|---|---|---|---|
| January | 26,893,000 | 19,126,000 | 5,829,000 | July | 33,587,000 | 13,870,000 | 5,951,000 |
| February | 28,583,000 | 27,139,000 | 7,025,000 | August | 36,019,000 | 11,646,000 | 3,794,000 |
| March | 29,920,000 | 31,821,000 | 9,369,000 | September | 34,768,000 | 6,738,000 | 5,085,000 |
| April | 29,987,000 | 32,737,000 | 11,129,000 | October | 42,143,000 | 12,490,000 | 7,328,000 |
| May | 28,144,000 | 25,811,000 | 9,513,000 | November | 49,561,000 | 13,716,000 | 6,913,000 |
| June | 26,185,000 | 13,302,000 | 8,236,000 | December | 55,778,000 | 11,712,000 | 6,311,000 |

*1898.*

| | Wheat. Bu. | Corn. Bu. | Oats. Bu. | | Wheat. Bu. | Corn. Bu. | Oats. Bu. |
|---|---|---|---|---|---|---|---|
| January | 38,816,000 | 38,421,000 | 12,337,000 | July | 14,701,000 | 22,575,000 | 6,186,000 |
| February | 36,602,000 | 40,581,000 | 15,112,000 | August | 9,093,000 | 17,575,000 | 3,440,000 |
| March | 34,088,000 | 40,876,000 | 13,473,000 | September | 7,147,000 | 16,854,000 | 4,239,000 |
| April | 30,223,000 | 42,647,000 | 12,047,000 | October | 11,263,000 | 21,406,000 | 5,447,000 |
| May | 23,263,000 | 27,044,000 | 11,218,000 | November | 15,476,000 | 24,808,000 | 6,373,000 |
| June | 23,672,000 | 20,115,000 | 7,197,000 | December | 24,115,000 | 20,362,000 | 5,544,000 |

*1897.*

| | Wheat. Bu. | Corn. Bu. | Oats. Bu. | | Wheat. Bu. | Corn. Bu. | Oats. Bu. |
|---|---|---|---|---|---|---|---|
| January | 54,651,000 | 19,852,000 | 14,089,000 | July | 17,583,000 | 15,997,000 | 8,218,000 |
| February | 49,591,000 | 21,938,000 | 13,172,000 | August | 17,814,000 | 15,677,000 | 6,528,000 |
| March | 43,797,000 | 26,408,000 | 13,897,000 | September | 14,817,000 | 31,220,000 | 9,543,000 |
| April | 38,612,000 | 25,318,000 | 13,616,000 | October | 21,104,000 | 37,648,000 | 10,719,000 |
| May | 34,412,000 | 16,997,000 | 11,722,000 | November | 26,974,000 | 45,958,000 | 15,364,000 |
| June | 26,897,000 | 12,494,000 | 8,970,000 | December | 34,845,000 | 40,949,000 | 15,462,000 |

*1896.*

| | Wheat. Bu. | Corn. Bu. | Oats. Bu. | | Wheat. Bu. | Corn. Bu. | Oats. Bu. |
|---|---|---|---|---|---|---|---|
| January | 69,842,000 | 5,838,000 | 6,537,000 | July | 47,199,000 | 9,100,000 | 8,548,000 |
| February | 66,734,000 | 11,976,000 | 6,444,000 | August | 46,754,000 | 10,752,000 | 7,166,000 |
| March | 64,089 000 | 13,036,000 | 7,001,000 | September | 45,574,000 | 13,964,000 | 6,735,000 |
| April | 60,322,000 | 16,989,000 | 9,020,000 | October | 50,116,000 | 13,877,000 | 9,084,000 |
| May | 55,519,000 | 11,319,000 | 8,240,000 | November | 58,680,000 | 19,340,000 | 11,756,000 |
| June | 50,340,000 | 8,905,000 | 8,303,000 | December | 56,312,000 | 17,405,000 | 12,297,000 |

# CONTRACT WHEAT IN STORE AT CHICAGO.

***The following table shows the amount of contract wheat in store at Chicago on the first of each month for a series of years.***

| | 1904. | 1903. | 1902. | 1901. | 1900. | 1899. |
|---|---|---|---|---|---|---|
| January | 1,868,303 | 4,212,578 | 4,979,582 | 9,748,405 | 13,604,474 | 2,529,205 |
| February | 1,751,820 | 3,614,746 | 5,099,299 | 9,607,384 | 12,657,533 | 2,700,093 |
| March | 1,724,322 | 3,680,505 | 4,974,446 | 9,676,943 | 12,561,659 | 3,076,960 |
| April | 1,194,591 | 3,248,317 | 5,077,905 | 9,628,846 | 11,822,059 | 3,500,453 |
| May | 908,932 | 3,042,793 | 5,143,353 | 8,980,675 | 10,660,349 | 4,135,473 |
| June | 782,106 | 3,076,157 | 3,537,588 | 5,862,908 | 9,043,626 | 3,997,984 |
| July | 752,446 | 2,261,726 | 1,860,951 | 4,462,151 | 10,243,047 | 4,689,842 |
| August | 990,977 | 1,214,877 | 1,982,828 | 3,295,057 | 9,421,695 | 4,866,064 |
| September | 1,262,702 | 2,075,787 | 893,172 | 3,900,893 | 9,674,726 | 4,912,194 |
| October | 1,458,714 | 2,249,088 | 2,189,881 | 3,492,785 | 10,253,698 | 6,520,428 |
| November | 1,474,493 | 1,102,081 | 2,457,454 | 3,766,649 | 10,884,954 | 8,161,528 |
| December | 1,409,832 | 1,864,479 | 3,335,779 | 5,057,428 | 9,480,342 | 11,849,393 |

# GRAIN INSPECTION.

*Rules governing the inspection of Grain in the City of Chicago, State of Illinois.*

The following are the rules adopted by the Board of Railroad and Warehouse Commissioners establishing a proper number and standard of grades for the inspection of grain, as revised by them; the same to take effect on and after October 27, 1904, in lieu of all rules on the same subject heretofore existing:

## RULE 1.—WINTER WHEAT.

White winter. No. 1 white winter wheat shall be pure white winter wheat, or red and white mixed, sound, plump and well cleaned.

No. 2 white winter wheat shall be white winter wheat, or red and white mixed, sound and reasonably clean.

No. 3 white winter wheat shall include white winter wheat, or red and white mixed, not clean and plump enough for No. 2, but weighing not less than fifty-four pounds to the measured bushel.

No. 4 white winter wheat shall include white winter wheat, damp, musty, or from any cause so badly damaged as to render it unfit for No. 3.

Long red. No. 1 long red winter wheat shall be pure red winter wheat of the long-berried varieties; sound, plump and well cleaned.

No. 2 long red winter wheat shall be of the same varieties as No. 1; sound and reasonably clean.

Hard winter. Hard winter wheat—The grades of Nos. 1, 2, 3 and 4 hard winter wheat shall correspond, in all respects, with the grades of Nos. 1, 2, 3 and 4 red winter wheat, except that they shall be of the varieties known as hard winter wheat.

In case of mixture of hard winter wheat with red winter wheat it shall be graded according to the quality thereof and classed as hard winter wheat.

Red winter. No. 1 red winter wheat shall be pure red winter wheat of both light and dark colors of the shorter-berried varieties; sound, plump and well cleaned.

No. 2 red winter wheat shall be red winter wheat of both light and dark colors; sound and reasonably clean.

No. 3 red winter wheat shall include red winter wheat not clean and plump enough for No. 2, but weighing not less than fifty-four pounds to the measured bushel.

No. 4 red winter wheat shall include red winter wheat damp, musty, or from any cause so badly damaged as to render it unfit for No. 3.

Mixture. Red winter wheat containing a mixture not exceeding five per cent. of white winter wheat shall be classed as red winter wheat.

Red winter wheat containing more than five per cent. of white winter wheat shall be graded according to the quality thereof and classed as white winter wheat.

Colorado.

No. 1 Colorado wheat shall be sound, plump and well cleaned.

No. 2 Colorado wheat shall be sound, reasonably clean and of good milling quality.

No. 3 Colorado wheat shall include Colorado wheat not clean and plump enough for No. 2, but weighing not less than fifty-four pounds to the measured bushel.

## RULE II.—SPRING WHEAT.

Northern spring wheat.

No. 1 Northern spring wheat—must be northern grown spring wheat, sound and reasonably clean, and of good milling quality, and must contain not less than fifty per cent. of the hard varieties of spring wheat.

No. 2 Northern spring wheat—must be northern grown spring wheat, not clean enough or sound enough for No. 1, and must contain not less than fifty per cent. of the hard varieties of spring wheat.

Spring wheat.

No. 1 spring wheat shall be sound, plump and well cleaned.

No. 2 spring wheat shall be sound, reasonably clean and of good milling quality.

No. 3 spring wheat shall include all inferior, shrunken or dirty spring wheat weighing not less than fifty-three pounds to the measured bushel.

No. 4 spring wheat shall include spring wheat damp, musty, grown, badly bleached, or for any cause which renders it unfit for No. 3.

White spring wheat—The grades of Nos. 1, 2, 3 and 4 white spring wheat shall correspond with the grades of Nos. 1, 2, 3 and 4 spring wheat, except that they shall be of the white variety, or shall contain five per cent., or more, of such white wheat.

Black Sea and Flinty Fife wheat shall in no case be inspected higher than No. 2, and rice wheat no higher than No. 4.

Frosted wheat—shall in no case be graded higher than No. 4, except that the grade of No. 3 may contain as much of said frosted wheat as it is customary to allow of wheat damaged in any other way.

## RULE III.—MIXED WHEAT.

The grades of Nos. 2 and 3 mixed wheat shall be equal in quality to the grades Nos. 2 and 3 red winter wheat; except that they shall include mixtures of spring and winter wheat.

## RULE IV.—UNCLEANED SPRING WHEAT.

The department will, in addition to grading spring wheat under Rule 2, give dockage and grade if cleaned.

## RULE V.—CORN.

Yellow.

No. 1 yellow corn shall be yellow, sound, dry, plump and well cleaned.

No. 2 yellow corn shall be three-fourths yellow, dry, reasonably clean, but not plump enough for No. 1.

No. 3 yellow corn shall be three-fourths yellow, reasonably dry and reasonably clean, but not sufficiently sound for No. 2.

White. No. 1 white corn shall be sound, dry, plump, and well cleaned.

No. 2 white corn shall be seven-eighths white, dry, reasonably clean, but not plump enough for No. 1.

No. 3 white corn shall be seven-eighths white, reasonably dry and reasonably clean, but not sufficiently sound for No. 2.

No. 1. No. 1 corn shall be mixed corn of choice quality, sound, dry and well cleaned

No. 2. No 2 corn shall be mixed corn, dry and reasonably clean, but not good enough for No. 1.

No. 3. No. 3 corn shall be mixed corn, reasonably dry and reasonably clean, but not sufficiently sound for No. 2.

No. 4. No. 4 corn.—Corn that is badly damaged, damp or very dirty, shall be graded no higher than No. 4.

Corn that is wet or in heating condition shall not be graded.

## RULE VI.—OATS.

White. No. 1 white oats shall be white, sound, clean and reasonably free from other grain.

No. 2 white oats shall be seven-eighths white, sweet, reasonably clean and reasonably free from other grain.

Standard. Standard Oats.—Shall be seven-eighths white, but not sufficiently sound and clean for No. 2 white, and shall be reasonably free from other grain and weighing not less than twenty-eight pounds to the measured bushel.

No. 3 white oats shall be seven-eighths white, but not sufficiently sound and clean for Standard oats and weighing not less than twenty-two pounds to the measured bushel.

No. 4 white oats shall be seven-eighths white, damp, badly damaged, musty, or for any other cause unfit for No. 3.

No. 1. No. 1 oats shall be mixed oats, sound, clean and reasonably free from other grain.

No. 2. No. 2 oats shall be sweet, reasonably clean and reasonably free from other grain.

No. 3. No. 3 oats shall be mixed oats, not sufficiently sound and clean for No. 2.

No. 4. No. 4 oats shall be all mixed oats that are damp, badly damaged, musty, or for any other cause unfit for No. 3.

No. 1 White clipped No. 1 white clipped oats shall be white, sound, clean, reasonably free from other gain, and shall weigh not less than thirty-six pounds to the measured bushel.

No. 2 White clipped No. 2 white clipped oats shall be seven-eighths white, sweet, reasonably clean, reasonably free from other grain, and shall weigh not less than thirty-four pounds to the measured bushel.

No. 3 White clipped No. 3 white clipped oats shall be seven-eighths white, not sufficiently sound or clean for No. 2, and shall weigh not less than twenty-eight pounds to the measured bushel.

Inspectors are authorized, when requested by shippers, to give weight per bushel instead of grade on clipped oats shipped from private elevators.

## RULE VII.—RYE.

No. 1. No. 1 rye shall be sound, plump and well cleaned.

No. 2. No. 2 rye shall be sound, reasonably clean and reasonably free from other grain.

No. 3. No. 3 rye shall be reasonably sound, reasonably dry, free from must, and not good enough for No 2.

No. 4. No. 4 rye—All rye, damp, musty, or for any other cause unfit for No. 3.

## RULE VIII.—BARLEY.

No. 1. No. 1 barley shall be sound, plump, bright, clean and free from other grain.

No. 2. No. 2 barley shall be of healthy color, not sound enough and plump enough for No. 1, reasonably clean and reasonably free from other grain.

No. 3. No. 3 barley shall include slightly shrunken and otherwise slightly damaged barley not good enough for No. 2.

No. 4. No. 4 barley shall include all barley fit for malting purposes not good enough for No. 3.

No. 5. No. 5 barley shall include all barley which is badly damaged, or from any cause unfit for malting purposes; except that barley which has been chemically treated shall not be graded at all.

Scotch. The grades of Nos. 1, 2 and 3 Scotch barley shall correspond in all respects with the grades of Nos. 1, 2 and 3 barley; except that they shall be of the Scotch variety.

Bay Brewing. The grades of Nos. 1, 2 and 3 Bay Brewing barley shall conform in all respects to the grades of Nos. 1, 2 and 3 barley; except that they shall be of the Bay Brewing variety grown in the Territories and on the Pacific coast.

Chevalier. The grades of Nos. 1, 2 and 3 Chevalier barley shall conform in all respects to the grades of Nos. 1, 2 and 3 barley; except that they shall be of the Chevalier variety grown in the Territories and on the Pacific coast.

## RULE IX.

The word "new" shall be inserted in each certificate of inspection of a newly harvested crop of oats until the fifteenth day of August; of rye, until the first day of September; of wheat, until the first day of November, and of barley until the first day of May of each year.

This change shall be construed as establishing new grades for the times specified, to conform to the existing grades of grain in all particulars, excepting the distinctions hereby established between the new and the old crop, and shall apply to grain inspected from store for two months after the times respectively above specified.

## RULE X.

All grain that is wet, warm or in a heating condition, or grain containing weevil or wild onions, or grain that is burnt and smoky or otherwise unfit for warehouses, shall not be graded.

## RULE XI.

All inspectors shall make their reasons for grading grain, when necessary, fully known by notations on their books. The weight alone shall not determine the grade.

## RULE XII.

Each inspector is required to ascertain the weight per measured bushel of each lot of wheat inspected by him and note the same on his book.

# ADMINISTRATION AND WAREHOUSE REGISTRATION.

*Extracts from the rules adopted by the Railroad and Warehouse Commissioners for the administration of the departments of grain inspection and warehouse registration in the city of Chicago in force from and after December 3, 1887.*

"Plugged," "Loaded," or "Scoured" grain.

"The said Chief Inspector, and all persons inspecting grain under his direction, shall in no case make the grade of the grain above that of the poorest quality found in any lot of grain inspected, when it has evidently been "plugged," or otherwise improperly "loaded," for the purpose of deception. Wheat which has been subjected to "scouring," or to some process equivalent thereto, shall not be graded higher than No. 3."

Attempts at fraud, or interference.

"All persons employed in the inspection of grain shall promptly report to the Chief Inspector, in writing, all attempts to defraud the system of grain inspection established by law, and all instances where warehousemen shall deliver, or attempt to deliver, grain of a lower grade than that called for by the warehouse receipt."

"They shall also, in the same manner, report all attempts of receivers or shippers of grain, or any other person interested therein, to instruct, or in any improper way to influence the action or opinion of any inspector in the discharge of his duty; and the Chief Inspector shall report all such cases to the Commission."

*Extracts from the Laws of Illinois, Revised Statutes, Chapter 114, Section 152.*

"Any duly authorized Inspector of Grain who shall be guilty of neglect of duty, or who shall knowingly or carelessly inspect or grade any grain improperly, or who shall accept any money or other consideration, directly or indirectly, for any neglect of duty, or the improper performance of any duty, as such Inspector of Grain, and any person who shall improperly influence any Inspector of Grain in the performance of his duties as such Inspector, shall be deemed guilty of a misdemeanor, and, on conviction, shall be fined in a sum of not less than $100, nor more than $1,000, in the discretion of the Court, or shall be imprisoned in the county jail not less than three, nor more than twelve months, or both, in the discretion of the Court."

# INSPECTION AND WEIGHING RATES.

## GRAIN (STATE INSPECTION).

| | |
|---|---|
| For inspecting grain from cars, per car | $0 35 |
| For inspecting grain from wagons, per load | 10 |
| For inspecting grain from canal-boats, per M bu | 40 |
| For inspecting grain to vessels, per M bu | 50 |
| For inspecting grain to cars, in bulk, per car | 50 |
| For inspecting grain to teams, per car | 35 |
| For inspecting grain to teams, per load | 10 |
| For inspecting grain in sacks, per bu | 00¼ |

W. S. COWEN, *Chief Inspector.*

*Railroad and warehouse commissioners, in charge of grain inspection:*

JAMES S. NEVILLE, *Chairman.* ARTHUR L. FRENCH. ISAAC L. ELLWOOD.

*Registrar:*

A. J. LOVEJOY, Room 808, 218 La Salle Street.

*Committee of appeals on grain inspection:*

AZARIAH EDDY. W. S. SEAVERNS. M. J. SHERIDAN.

## FLOUR.

| | |
|---|---|
| For inspecting flour, per brl., or its equivalent in sacks | $0 02 |

JOHN T. CANVIN, *Chief Inspector.*

## PROVISIONS.

*Sampling, including re-packing and coopering:*

| | |
|---|---|
| For inspecting beef and pork—for the first five barrels, per brl. | $0 80 |
| For inspecting beef and pork—for each additional brl | 25 |
| For inspecting S. P. meats—for the first five tierces, per tc | 1 00 |
| For inspecting S. P. meats—for each additional tc | 25 |
| For inspecting boxed meats—for the first five boxes, per box | 1 00 |
| For inspecting boxed meats—for each additional box | 50 |

*In case the whole of the lot is inspected, not including labor and coopering:*

| | |
|---|---|
| For inspecting beef and pork, per brl | $0 10 |
| For inspecting S. P. meats—in lots of fifty tierces or more, per tc | 12½ |
| For inspecting S. P. meats—in lots of less than fifty tierces, per tc | 15 |
| For inspecting S. P. meats—in lots of one hundred tierces or more, per tc. | 10 |
| For inspecting bulk or boxed meats—in car-load lots or more, per M lbs. | 15 |
| For inspecting lard—in lots of one hundred tierces or more, per tc | 04 |
| For inspecting tallow and grease, per tc | 04 |

JOHN A. TOBEY, *Chief Inspector.*

## FLAXSEED.

| | |
|---|---|
| For inspecting flaxseed received in bulk—for each car-load of one grade | $0 75 |
| For inspecting flaxseed received in bulk—where two or more grades are found in the same car—for each grade | 50 |
| For each one thousand bushels from elevator or warehouse to lake transportation | 75 |
| For each bag lot of 100 bags or under | 50 |
| For each additional bag over 100 bags | ½ |
| For each wagon-load* | 16⅔ |
| No inspection charge less than | 50 |

CHARLES F. LIAS, *Chief Inspector.*

## GRAIN BY SAMPLE.

| | |
|---|---|
| For sampling grain, per car | $0 30 |
| For sampling grain from warehouse to vessels, per M bu | 25 |

ROBERT P. KETTLES, *Chief Grain Sampler.*

# WEIGHING CHARGES.

| | |
|---|---|
| Lard and grease, per package | $0 04 |
| Tallow, in half hogsheads or smaller packages, per package | 04 |
| Tallow, in hogsheads, per package | 10 |
| Bulk meats, not including labor, per M lbs | 10 |
| For stripping lard or grease at regular warehouse—per package | 50 |
| Grain, by cargo, from elevator to vessels, per M bu | 12 |
| Grain, by cargo, from vessels to elevators, per M | 15 |
| Grain, from canal-boats, per boat-load | 1 00 |
| Grain in bulk, at regular transfer stations, per car-load | 50 |
| Flaxseed in bags or bulk, per car, not including handling labor | 60 |

*Handled at the expense of the weigher:*

| | |
|---|---|
| Grain, seed, beans, potatoes and similar articles in bags, per bag | 02 |
| Grain, seed, beans, potatoes and similar articles in car lots | 02 |
| Sugar, in hogsheads and boxes, per 100 lbs | 02 |
| Salt, in sacks, per 100 lbs | 02 |
| Sugar, salt, dried fruit and similar articles, in barrels, per brl | 04 |
| Butter and lard, in kegs, per package | 04 |
| Wool, in lots of not less than 50 bales, per bale | 08 |
| Wool, in lots of 50 bales or more, per bale | 07 |
| Broom-corn, in lots of less than 50 bales, per bale | 07 |
| Broom-corn, in lots of 50 bales or more, per bale | 06 |
| Dressed hogs, each | 02 |
| Pig iron and lead, per 100 lbs | 02 |
| Coal and salt, per ton | 05 |

JOHN A. TOBEY, *Weigher of packing-house products.*
H. A. FOSS, *Weigher of other Commodities.*

* Four wagon-loads to be counted as equal to 1 car-load.

# GRAIN INSPECTION.

*Number of cars inspected in, by months, during 1904.*

| | Jan. | Feb. | Mar. | Apl. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| WHEAT— | | | | | | | | | | | | | |
| No. 2 w. winter | ..... | 1 | 2 | ..... | .... | 1 | 3 | 1 | ..... | ..... | ..... | ..... | 8 |
| No. 3 w. winter | 8 | 26 | 34 | ..... | 3 | 4 | 22 | 27 | 6 | 2 | 2 | 1 | 135 |
| No. 4 w. winter | 2 | 1 | 2 | 3 | 1 | 2 | 6 | 14 | 6 | 5 | 6 | 1 | 49 |
| No gr. w. winter | ..... | ..... | 1 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 2 | ..... | 3 |
| No. 1 hard winter | ..... | ... | ..... | ..... | 1 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 1 |
| No. 2 hard winter | 64 | 91 | 41 | 16 | 14 | 49 | 170 | 288 | 82 | 17 | 7 | 1 | 840 |
| No. 3 hard winter | 213 | 178 | 122 | 221 | 129 | 156 | 61 | 1,059 | 1,793 | 368 | 513 | 178 | 4,991 |
| No. 4 hard winter | 101 | 35 | 51 | 39 | 69 | 43 | 10 | 174 | 119 | 130 | 40 | 8 | 819 |
| No gr. h'd winter | 1 | 1 | 3 | 2 | 1 | 47 | 43 | 21 | 9 | 17 | 9 | ..... | 154 |
| No. 2 red winter | 19 | 42 | 21 | 10 | 26 | 15 | 188 | 218 | 27 | 6 | 1 | ..... | 573 |
| No. 3 red winter | 52 | 59 | 43 | 7 | 13 | 48 | 322 | 907 | 183 | 107 | 61 | 25 | 1,827 |
| No. 4 red winter | 16 | 11 | 8 | 2 | 5 | 3 | 86 | 359 | 213 | 122 | 94 | 27 | 946 |
| No gr. red winter | 1 | 1 | 1 | ..... | 1 | 4 | 21 | 42 | 25 | 12 | 15 | 1 | 124 |
| No. 1 Colorado | .... | .... | ... | ..... | 1 | ..... | ..... | ..... | ..... | ..... | ..... | ... | 1 |
| No. 2 Colorado | 6 | 11 | 16 | 26 | 23 | 57 | 33 | 15 | 60 | 158 | 83 | 135 | 623 |
| No. 3 Colorado | 2 | 4 | 5 | 1 | 17 | 23 | 11 | 7 | 58 | 189 | 113 | 204 | 634 |
| No. 1 Nor. spring | 1 | 2 | ..... | ..... | 22 | ..... | 1 | ..... | 1 | 5 | ..... | 1 | 33 |
| No. 2 Nor. spring | 4 | 4 | ..... | ..... | 1 | 7 | 2 | ..... | 2 | 14 | 31 | 15 | 80 |
| No. 2 spring | 1 | 3 | 3 | 3 | .... | ..... | ..... | 1 | ..... | ..... | ..... | ..... | 11 |
| No. 3 spring | 72 | 35 | 25 | 15 | 29 | 22 | 7 | 15 | 53 | 136 | 82 | 151 | 642 |
| No. 4 spring | 269 | 198 | 174 | 133 | 105 | 40 | 20 | 45 | 219 | 430 | 236 | 202 | 2,071 |
| No grade spring | 7 | 1 | 15 | 5 | 1 | ..... | 1 | 7 | 16 | 14 | 10 | 3 | 80 |
| No. 2 w. spring | ..... | .... | ..... | ..... | .... | ..... | 2 | ..... | ..... | ..... | ..... | ..... | 2 |
| No. 3 w. spring | 1 | 1 | 2 | ..... | ..... | ..... | ..... | 2 | ..... | ... | 1 | 16 | 23 |
| No. 4 w. spring | 1 | ..... | 2 | ..... | 1 | ..... | 1 | ..... | ..... | 6 | ..... | ..... | 11 |
| No. 2 mixed | .... | 1 | 11 | ..... | 3 | 4 | ..... | ..... | 1 | ..... | ..... | ..... | 20 |
| No. 3 mixed | 8 | 7 | 7 | 2 | 7 | 2 | 2 | 3 | 7 | ..... | 1 | ..... | 46 |
| CORN— | | | | | | | | | | | | | |
| No. 2 yellow | 24 | 12 | 70 | 135 | 311 | 486 | 301 | 373 | 553 | 99 | 38 | 56 | 2,458 |
| No. 3 yellow | 730 | 672 | 583 | 439 | 1,256 | 2,009 | 1,171 | 1,710 | 2,522 | 671 | 763 | 3,778 | 16,304 |
| No. 2 white | 2 | 8 | 54 | 188 | 156 | 192 | 76 | 273 | 361 | 7 | 4 | 20 | 1,341 |
| No. 3 white | 319 | 474 | 549 | 384 | 724 | 1,359 | 601 | 1,036 | 1,259 | 205 | 476 | 1,385 | 8,771 |
| No. 2 | 6 | 13 | 68 | 488 | 153 | 319 | 51 | 85 | 268 | 34 | 16 | 98 | 1,599 |
| No. 3 | 468 | 626 | 667 | 1,105 | 562 | 1,611 | 604 | 845 | 2,572 | 545 | 603 | 4,025 | 14,233 |
| No. 4 | 4,295 | 4,058 | 1,411 | 724 | 1,842 | 4,238 | 2,525 | 2,931 | 5,572 | 1,304 | 2,930 | 4,613 | 36,443 |
| No grade | 2,174 | 1,761 | 859 | 449 | 582 | 525 | 304 | 93 | 87 | 56 | 2,735 | 1,196 | 10,821 |
| OATS— | | | | | | | | | | | | | |
| No. 1 white | ..... | ..... | 1 | 1 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 3 |
| No. 2 white | 1 | 12 | 21 | 13 | 10 | 15 | 127 | 1,110 | 184 | 126 | 123 | 129 | 1,871 |
| No. 3 white | 1 | 2,051 | 1,926 | 699 | 1,283 | 1,455 | 1,053 | 3,419 | 2,433 | 1,916 | 1,207 | 1,135 | 20,004 |
| No. 4 white | 1,427 | 2,080 | 2,032 | 1,052 | 874 | 1,212 | 942 | 691 | 693 | 928 | 637 | 410 | 13,167 |
| No. 1 | 1,616 | ..... | ..... | ..... | ..... | ..... | ..... | 12 | 2 | ..... | ..... | ..... | 14 |
| No. 2 | ..... | 102 | 119 | 64 | 95 | 88 | 73 | 576 | 123 | 139 | 80 | 76 | 1,596 |
| No. 3 | 61 | 142 | 114 | 58 | 69 | 97 | 129 | 135 | 76 | 67 | 29 | 26 | 1,056 |
| No. 4 | 114 | 126 | 175 | 65 | 76 | 77 | 117 | 71 | 27 | 39 | 25 | 26 | 896 |
| No grade | 72 | 45 | 24 | 27 | 21 | 20 | 24 | 175 | 68 | 47 | 36 | 5 | 529 |
| No. 2 w. clipped | 37 | 1 | 6 | ..... | ..... | .... | 1 | ..... | ..... | 1 | 1 | ..... | 10 |
| No. 3 w. clipped | ..... | 3 | ..... | 1 | ... | ..... | 4 | 2 | ..... | 1 | 2 | ..... | 13 |
| Standard | ..... | 132 | 221 | 116 | 209 | 182 | 190 | 2,538 | 935 | 613 | 501 | 383 | 6,181 |
| RYE— | 161 | | | | | | | | | | | | |
| No. 1 | ..... | ..... | ..... | ..... | ..... | ..... | 1 | 3 | 1 | ..... | 1 | ..... | 6 |
| No. 2 | 32 | 33 | 65 | 60 | 58 | 14 | 75 | 178 | 144 | 132 | 96 | 63 | 950 |
| No. 3 | 54 | 43 | 70 | 45 | 22 | 30 | 25 | 47 | 37 | 33 | 22 | 26 | 454 |
| No. 4 | 15 | 21 | 32 | 8 | 11 | 16 | 11 | 15 | 20 | 19 | 5 | 7 | 180 |
| No grade | 8 | ..... | 1 | ..... | 1 | 1 | 3 | 4 | 8 | 9 | 1 | ... .. | 36 |
| BARLEY— | | | | | | | | | | | | | |
| No. 3 Bay Brew'g | 2 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 2 |
| No. 1 Chevalier | 1 | ..... | ..... | ..... | 1 | ..... | ..... | .... | ..... | . .... | ..... | ..... | 2 |
| No. 2 Chevalier | 2 | ..... | ..... | ..... | .... | ..... | .... | ..... | ..... | ..... | ..... | 1 | 3 |
| No. 3 Chevalier | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | .. ... | ..... | 1 | ..... | 1 |
| No. 2 | ..... | ..... | ..... | ..... | ..... | ..... | .... | 2 | 3 | .. | 1 | ... | 6 |
| No. 3 | 23 | 65 | 61 | 15 | 32 | 18 | 7 | 189 | 895 | 709 | 361 | 336 | 2,711 |
| No. 4 | 711 | 964 | 769 | 353 | 210 | 219 | 116 | 224 | 877 | 971 | 492 | 679 | 6,585 |
| No. 5 | 198 | 282 | 188 | 125 | 60 | 101 | 30 | 22 | 145 | 149 | 229 | 209 | 1,738 |
| No grade | 15 | 19 | 5 | 3 | 2 | 10 | 13 | 16 | 13 | 24 | 9 | 8 | 137 |
| Totals | 13,418 | 14,458 | 10,680 | 7,102 | 9,093 | 14,821 | 9,586 | 19,980 | 22,758 | 10,582 | 12,731 | 19,659 | 164,868 |

Statement of grain received by lake and canal and inspected, 1904.

| | Bu. | | Bu. | | Bu. |
|---|---|---|---|---|---|
| No. 4 red winter | 102,500 | No. 3 white corn | 14,400 | No. 4 corn | 332,800 |
| No. 2 Nor. spring | 93,200 | No. 2 corn | 16,100 | Standard oats | 350,725 |
| No. 3 yellow corn | 20,600 | No. 3 corn | 83,500 | | |

# CHICAGO ELEVATOR WAREHOUSES.

*The following warehouses have been declared Regular Warehouses for the storage of grain and flaxseed under the rules of the Board of Trade of the City of Chicago and the regulations and requirements of its Board of Directors, until the first day of July, 1905.*

| Name of Warehouse. | Operated by | Capacity. Bushels. |
|---|---|---|
| Armour Elevator, comprising Houses A, B and B Annex | Armour Elevator Co | 5,000,000 |
| Armour Elevator C | Armour Elevator Co | 1,000,000 |
| Armour Elevator F | Armour Elevator Co | 800,000 |
| Calumet Elevator B | Calumet Elevator Co | 1,200,000 |
| Calumet Elevator C | Calumet Elevator Co | 1,500,000 |
| Central Elevator A | Central Elevator Co | 900,000 |
| Chicago & St. L. Elevator and Annex | Keith & Co | 2,000,000 |
| National Elevator | Harris-Scotten Co | 1,000,000 |
| Peavey Elevator B | Peavey Grain Co | 1,550,000 |
| Rock Island Elevator A | South Chicago Elevator Co | 1,200,000 |
| St. Paul and Fulton Annex | Armour Elevator Co | 800,000 |
| South Chi. Elev. C and Annex | South Chicago Elevator Co | 3,000,000 |
| Union Elevator and Annex | Harris-Scotten Co | 2,000,000 |
| Total capacity | | 21,950,000 |

# GRAIN STORAGE RATES FOR 1905.

On all grain and flaxseed received in bulk and inspected in good condition, three-quarters (¾) of one (1) cent per bushel for the first ten (10) days or part thereof, and one-fortieth (1-40) of one (1) cent per bushel per day for each additional day thereafter so long as it remains in good condition.

On grain damp or liable to early damage as indicated by its inspection when received, two (2) cents per bushel for the first ten (10) days or part thereof, and one-half (½) of one (1) cent per bushel for each additional five (5) days or part thereof.

No grain will be received in store until it has been inspected and graded by authorized inspectors.

# CHICAGO ELEVATOR WAREHOUSES.

*The following warehouses comprise all warehouses except those declared regular under the rules of the Board of Trade of the City of Chicago.*

| Name of Warehouse. | Operated by | Capacity. Bushels. |
|---|---|---|
| Am. Linseed Co. (Metzger Works) | American Linseed Co | 250,000 |
| Am. Linseed Co. (South Chicago Wks.) | American Linseed Co | 400,000 |
| Am. Linseed Co. (Wright & Hills Wks.) | American Linseed Co | 200,000 |
| Am. Malting Co. (103d St. and Ave. A.) | American Malting Co | 500,000 |
| Am. Malting Co. (13th and Rockwell Sts.) | American Malting Co | 550,000 |
| Am. Malting Co. (52d St. and Bloomingdale Rd | American Malting Co | 1,000,000 |
| Am. Malting Co. (440 Hawthorne Ave.) | American Malting Co | 50,000 |
| Am. Malting Co. (Bliss and Hickory Sts.) | American Malting Co | 50,000 |
| Am. Malting Co. (Bliss and Cherry Sts.) | American Malting Co | 500,000 |
| Am. Malting Co. (Kensington) | American Malting Co | 500,000 |
| Armour D | Armour Elevator Co | 1,500,000 |
| Armour E | Armour Elevator Co | 800,000 |
| Armour, Minnesota and Annex | Armour Elevator Co. | 1,200,000 |
| Atlantic | Lasier & Hooper | 150,000 |
| Belt | Rosenbaum Bros | 1,500,000 |
| Boynton | C. W. Boynton | 100,000 |
| Bullen | George Bullen & Co | 200,000 |
| Bullen | George Bullen & Co | 500,000 |
| Byrnes | W. J. Byrnes & Co | 40,000 |
| City | Bryant & Co | 1,000,000 |
| Central B | Central Elevator Co | 2,000,000 |
| Chicago & Erie Transfer | C. W. Austin | 75,000 |
| Chicago Dock | The Albert Dickinson Co | 1,000,000 |
| *Columbia | Armour Elevator Co | 460,000 |
| Columbia Malting Co | Columbia Malting Co | 300,000 |
| Calumet A | Calumet Elevator Co | 1,200,000 |
| Calumet Malting Co | Calumet Malting Co | |
| Calumet Grain & Elevator Co | Calumet & Western Elevator Co | 750,000 |
| Crescent Linseed Oil Co | Crescent Linseed Oil Co | 40,000 |
| Eckhart & Swan | Eckhart & Swan | 750,000 |
| Edwards | S. W. Edwards & Son | 25,000 |
| Englewood | United Grain Co | 200,000 |
| Euston & Co | Euston & Co | 500,000 |
| Fitchburg | Williams Grain Co | 60,000 |
| Galena | Bryant & Co | 700,000 |
| Grand Crossing | Frank G. Ely | 50,000 |
| Grand Trunk Western | Lasier & Hooper | 110,000 |
| Hayford | Frank Marshall | 100,000 |
| Hawkeye | Tri-State Grain Co | 700,000 |
| Iowa | Bryant & Co | 1,500,000 |
| Imperial | American Cereal Co | 250,000 |
| Indiana A | American Cereal Co | 1,500,000 |
| Irondale | J. Rosenbaum Grain Co | 1,500,000 |
| King | King & Co | 25,000 |
| L. C. Huck | George Bullen & Co | 500,000 |
| Livingston | Livingston & Co | 25,000 |
| Michigan Central A | F. H. Mealiff | 50,000 |
| Michigan Central B | F. H. Mealiff | 40,000 |
| McReynolds A | McReynolds & Co | 1,500,000 |
| McReynolds B | McReynolds & Co | 1,250,000 |
| Merritt | W. H. Merritt & Co | 750,000 |
| Mabbitt | J. S. Templeton | 1,300,000 |
| Mueller & Young | Mueller & Young Grain Co | 1,250,000 |
| North-Western Malt & Grain Co | North-Western Malt & Grain Co | 1,000,000 |
| North-Western Yeast Co | North-Western Yeast Co | 200,000 |
| *Nebraska | | 1,500,000 |
| Oxford | Lord & Garland | 75,000 |
| Peavey A | Peavey Grain Co | 750,000 |
| Pennsylvania Transfer | Pennsylvania R. R. Co | 175,000 |
| Rahr Sons Co | Wm. Rahr Sons Co | 600,000 |
| Rialto | Nye-Jenks Grain Co | 1,000,000 |
| Rice Malting & Grain Co | The Rice Malt & Grain Co | 350,000 |
| Rock Island B | Chicago Grain & Elevator Co | 750,000 |
| Rockwell St. Elevator | B. S. Sanborn & Co | 125,000 |
| Requa | Requa Bros | 125,000 |
| Star & Crescent | Star & Crescent Milling Co | 100,000 |
| Schwill Malt House | A. Schwill & Co | 750,000 |
| South Chicago D | Chicago Grain & Elevator Co | 1,000,000 |
| Santa Fe | Harris-Scotten Co | 1,500,000 |
| Truitt | R. H. Truitt | 105,000 |
| Wabash | E. R. Bacon | 1,500,000 |
| *Wetherell | O. W. Wetherell | 100,000 |
| Walther | Walther & Co | 35,000 |
| Total capacity | | 43,190,000 |

* Closed

# LIVE AND DRESSED HOGS.

*Receipts and Shipments during 1904.*

(Live hogs are reported by the Union Stock Yards Co.)

| RECEIPTS. | | | SHIPMENTS. | | |
|---|---|---|---|---|---|
| | Live. | Dressed. | | Live. | Dressed. |
| Chicago & Northwestern R'y | 1,798,314 | 19,511 | Chicago & Northwestern R'y | 13,671 | 8 |
| Illinois Central R. R. | 702,664 | 8 | Illinois Central R. R. | 978 | 228 |
| Chicago, R. I. & Pacific R'y. | 994,208 | 276 | Chicago, R. I. & Pacific R'y. | 251 | ..... |
| Chicago, B. & Quincy R'y... | 886,544 | ..... | Chicago, B. & Quincy R'y... | ..... | ..... |
| Chicago & Alton R. R. | 114,092 | ..... | Chicago & Alton R. R. | 95 | 30 |
| Chicago & Eastern Ill. R. R. | 127,144 | ..... | Chicago & Eastern Ill. R. R. | 966 | ..... |
| Chicago, Mil. & St. Paul R'y | 1,786,418 | ..... | Chicago, Mil. & St. Paul R'y | 9,851 | ..... |
| Wabash Railroad | 143,179 | ..... | Wabash Railroad | 470 | ..... |
| Chicago Great Western R'y. | 257,213 | ..... | Chicago Great Western R'y. | 29 | ..... |
| Atchison, Top. & S. Fe R. R. | 174,861 | ..... | Atchison, Top. & S. Fe R. R. | ..... | ..... |
| Wisconsin Central Lines | 53,804 | ..... | Wisconsin Central Lines | ..... | ..... |
| Chicago, Ind. & Lou. R'y | 46,269 | 39 | Chicago, Ind. & Lou. R'y. | 6,051 | 207 |
| Michigan Central R. R | 23,041 | ..... | Michigan Central R. R | 226,049 | ..... |
| Lake Shore & Mich. So. R'y. | 11,991 | ..... | Lake Shore & Mich. So. R'y. | 749,448 | ..... |
| Pittsburgh, Ft. W. & Chi. R'y | 12,623 | ..... | Pittsburgh, Ft. W. & Chi. R'y | 271,004 | ..... |
| Pittsburgh, C., C. & St. L. R'y | 30,590 | ..... | Pittsburgh, C., C. & St. L. R'y | 111,187 | ..... |
| Baltimore & Ohio R. R. | 4,709 | ..... | Baltimore & Ohio R. R. | 149,161 | ..... |
| Chicago & Grand Trunk R'y | 19,233 | ..... | Chicago & Grand Trunk R'y | 4,864 | ..... |
| N. Y., Chicago & St. L. R. R. | 13,761 | ..... | N. Y., Chicago & St. L. R. R. | 50,449 | ..... |
| Chicago & Erie R. R. | 19,500 | ..... | Chicago & Erie R. R. | 31,324 | ..... |
| Pere Marquette R. R. | 16,337 | ..... | Pere Marquette R. R. | 174 | ..... |
| Chicago Junction R. R. | 457 | ..... | Chicago Junction R. R. | ..... | ..... |
| Eastern Lines | ..... | 190 | Eastern Lines | ..... | 120,372 |
| Driven into yards. | 1,794 | ..... | | | |
| Total live | 7,238,746 | ..... | Total live | 1,626,022 | ..... |
| Total dressed | ..... | 20,024 | Total dressed | ..... | 120,845 |
| Total live and dressed | ..... | 7,258,770 | Total live and dressed | ..... | 1,746,867 |
| | | | City consumpt'n and pack'g | 6,156,724 | ..... |

NOTE—Receipts not included in the above statement were 547,795 head.

*By months during 1904.*

| RECEIPTS. | | | | SHIPMENTS. | | |
|---|---|---|---|---|---|---|
| | Live. | | Dressed. | | Live. | Dressed. |
| | No. | Av. Wt. | | | | |
| January | 869,814 | 206 | 973 | January | 159,542 | 19,258 |
| February | 845,894 | 205 | 801 | February | 180,529 | 16,552 |
| March | 612,141 | 206 | 803 | March | 236,375 | 10,039 |
| April | 558,122 | 208 | 708 | April | 188,002 | 11,493 |
| May | 580,014 | 214 | 1,050 | May | 143,597 | 12,982 |
| June | 577,138 | 221 | 2,249 | June | 105,838 | 5,886 |
| July | 349,558 | 226 | 1,704 | July | 97,778 | 3,675 |
| August | 502,465 | 239 | 2,783 | August | 123,163 | 5,085 |
| September | 356,264 | 244 | 2,987 | September | 98,076 | 4,140 |
| October | 477,217 | 230 | 1,893 | October | 83,131 | 6,835 |
| November | 705,140 | 232 | 2,379 | November | 106,885 | 10,945 |
| December | 804,679 | 228 | 1,694 | December | 102,106 | 13,955 |
| Total receipts, live | 7,238,746 | ... | ..... | Total shipments, live | 1,626,022 | ..... |
| Total receipts, dressed | ..... | .... | 20,024 | Total shipments, dressed | ..... | 120,845 |
| Total live and dressed | ..... | .... | 7,258,770 | Total live and dressed | ..... | 1,746,867 |
| | | | | City consumpt'n and pack'g | 6,156,724 | ..... |

# CATTLE AND SHEEP.

*Receipts and Shipments of these varieties of live stock during 1904.*

(As reported by the Union Stock Yards Co.)

| RECEIPTS. | | | SHIPMENTS. | | |
|---|---|---|---|---|---|
| | Cattle. | Sheep. | | Cattle. | Sheep. |
| Chicago & Northwestern R'y | 669,924 | 1,087,752 | Chicago& NorthwesternR'y | 42,032 | 19,734 |
| Illinois Central R. R. | 258,165 | 140,452 | Illinois Central R. R. | 30,513 | 36,459 |
| Chicago, R. I. & Pacific R'y. | 323,317 | 246,320 | Chicago, R. I. & Pacific R'y | 24,957 | 11,868 |
| Chicago, B. & Quincy R'y. | 739,069 | 882,108 | Chicago, B. & Quincy R'y. | 55,889 | 16,079 |
| Chicago & Alton R. R. | 173,409 | 64,403 | Chicago & Alton R. R. | 11,287 | 13,189 |
| Chicago & Eastern Ill. R. R. | 65,358 | 93,806 | Chicago & Eastern Ill. R. R. | 29,815 | 41,598 |
| Chicago, Mil. & St. Paul R'y | 601,905 | 1,220,314 | Chicago, Mil. & St. Paul R'y | 28,853 | 33,451 |
| Wabash Railroad | 107,821 | 68,858 | Wabash Railroad | 32,298 | 29,147 |
| Chicago Great Western R'y | 114,566 | 214,674 | Chicago Great Western R'y | 2,366 | 3,466 |
| Atchison, Top. & S. Fe R. R. | 119,274 | 47,532 | Atchison, Top. & S. Fe R. R. | 13,971 | 3,505 |
| Wisconsin Central Lines | 18,927 | 192,810 | Wisconsin Central Lines | 1,738 | 4,440 |
| Chicago, Ind. & Lou. R'y | 28,898 | 111,288 | Chicago, Ind. & Lou. R'y | 20,172 | 33,121 |
| Michigan Central R. R. | 4,875 | 15,975 | Michigan Central R. R. | 226,547 | 81,851 |
| Lake Shore & Mich. So. R'y. | 2,991 | 19,825 | Lake Shore & Mich. So. R'y | 172,734 | 270,637 |
| Pittsburgh, Ft. W. & Chi. R'y | 2,748 | 14,028 | Pittsburgh, Ft. W. & Chi. R'y | 225,529 | 363,423 |
| Pittsburgh, C., C. & St. L. R'y | 13,416 | 30,900 | Pittsburgh, C., C. & St. L. R'y | 65,507 | 61,090 |
| Baltimore & Ohio R. R. | 1,344 | 7,074 | Baltimore & Ohio R. R. | 88,752 | 92,764 |
| Chicago & Grand Trunk R'y | 2,517 | 13,580 | Chicago & Grand Trunk R'y | 186,463 | 132,571 |
| N. Y., Chicago & St. L. R. R. | 2,787 | 15,288 | N. Y., Chicago & St. L. R.R. | 17,536 | 22,909 |
| Chicago & Erie R. R. | 1,548 | 10,518 | Chicago & Erie R. R. | 36,088 | 78,215 |
| Pere Marquette R. R. | 2,012 | 6,300 | Pere Marquette R. R. | 3,438 | 12,753 |
| Chicago Junction R'y | 464 | ..... | Chicago Junction R'y | 9,847 | ..... |
| Driven into yards | 3,850 | 825 | | | |
| Totals | 3,259,185 | 4,504,630 | Totals | 1,326,332 | 1,362,270 |
| | | | City consumpt'n and pack'g | 1,932,853 | 3,142,360 |

# CATTLE AND SHEEP.

*Receipts and Shipments of these varieties of live stock by months during 1904.*

(As reported by the Union Stock Yards Co.)

| RECEIPTS. | | | SHIPMENTS. | | |
|---|---|---|---|---|---|
| | Cattle. | Sheep. | | Cattle. | Sheep. |
| January | 293,300 | 355,926 | January | 111,409 | 63,110 |
| February | 265,704 | 431,612 | February | 107,592 | 93,769 |
| March | 261,076 | 374,680 | March | 117,442 | 103,897 |
| April | 246,299 | 301,301 | April | 107,867 | 51,334 |
| May | 236,647 | 288,571 | May | 96,483 | 45,436 |
| June | 267,681 | 332,442 | June | 96,755 | 31,043 |
| July | 154,526 | 216,945 | July | 74,155 | 93,983 |
| August | 272,599 | 420,746 | August | 116,419 | 224,019 |
| September | 277,068 | 466,951 | September | 126,341 | 239,701 |
| October | 362,376 | 574,694 | October | 132,335 | 251,401 |
| November | 338,987 | 422,450 | November | 118,823 | 97,473 |
| December | 282,922 | 318,312 | December | 120,711 | 67,104 |
| Totals | 3,259,185 | 4,504,630 | Totals | 1,326,332 | 1,362,270 |
| | | | City consumpt'n and pack'g | 1,932,853 | 3,142,360 |

# DRESSED BEEF AND LARD.

*Receipts and Shipments of these products during 1904, by routes.*

| | Dressed Beef. | | Lard. | |
|---|---|---|---|---|
| | Received Lbs. | Shipped Lbs. | Received Lbs. | Shipped Lbs. |
| Lake | | | | 225,000 |
| Canal | | | | |
| Chicago & Northwestern Railway | 6,307,466 | 2,621,000 | 17,001,423 | 1,022,800 |
| Illinois Central Railroad | 969,000 | 1,843,175 | 2,977,991 | 6,978,283 |
| Chicago, Rock Island & Pacific Railway | 64,967,242 | 24,227,400 | 11,428,828 | 481,430 |
| Chicago, Burlington & Quincy Railway | 48,593,384 | 29,241,361 | 5,263,317 | 2,967,000 |
| Chicago & Alton Railroad | 51,215,727 | 8,958,261 | 5,841,965 | 7,305,809 |
| Chicago & Eastern Illinois Railroad | | 16,758,468 | | 3,839,900 |
| Chicago, Milwaukee & St. Paul Railway | 1,364,000 | | 7,105,360 | |
| Wabash Railroad (west of Chicago) | 26,202,223 | | | |
| Chicago Great Western Railway | | | | |
| Atchison, Topeka & Santa Fe Railroad | 4,701,104 | 218,000 | 2,943,470 | 170,000 |
| Wisconsin Central Lines | | | | |
| Elgin, Joliet & Eastern Railway | | | | |
| Chicago, Indianapolis & Louisville Railway | 3,884,755 | 28,617,770 | 1,905,638 | 1,668,352 |
| Eastern Lines | | 959,670,865 | 141,600 | 312,131,589 |
| Totals | 208,204,901 | 1,072,156,300 | 54,549,592 | 336,789,963 |

# DRESSED BEEF AND LARD.

*Receipts and Shipments of these products during 1904, by months.*

| | Dressed Beef. | | Lard. | |
|---|---|---|---|---|
| | Received Lbs. | Shipped Lbs. | Received Lbs. | Shipped Lbs. |
| January | 10,019,992 | 98,958,853 | 6,348,475 | 36,927,914 |
| February | 12,199,932 | 98,532,946 | 4,653,517 | 27,961,419 |
| March | 12,465,827 | 92,840,205 | 4,677,506 | 29,355,113 |
| April | 14,192,823 | 91,929,038 | 3,488,953 | 29,994,431 |
| May | 13,479,693 | 93,742,345 | 3,736,603 | 23,518,579 |
| June | 17,465,625 | 94,749,614 | 4,068,705 | 24,830,296 |
| July | 10,344,500 | 60,252,425 | 4,365,346 | 17,300,092 |
| August | 11,596,325 | 73,924,540 | 3,034,034 | 20,992,833 |
| September | 14,911,580 | 80,977,536 | 4,180,540 | 30,115,278 |
| October | 25,192,930 | 95,690,518 | 4,133,859 | 36,146,088 |
| November | 31,747,634 | 96,446,197 | 4,255,632 | 29,054,461 |
| December | 34,588,040 | 94,112,083 | 7,606,422 | 30,593,479 |
| Totals | 208,204,901 | 1,072,156,300 | 54,549,592 | 336,789,963 |

# HOG PRODUCTS OTHER THAN LARD.

*Receipts and Shipments of these products during 1904, by routes.*

| | Barrelled Pork. | | Other Meats. | |
|---|---|---|---|---|
| | Received Brls. | Shipped Brls. | Received Lbs. | Shipped Lbs. |
| Lake | ..... | 7,129 | ..... | ..... |
| Canal | ..... | ..... | ..... | ..... |
| Chicago & Northwestern Railway | 2,592 | 1,783 | 102,050,287 | 16,112,842 |
| Illinois Central Railroad | 190 | 9,432 | 9,251,933 | 53,115,800 |
| Chicago, Rock Island & Pacific Railway | 7,567 | 960 | 17,302,809 | 8,929,125 |
| Chicago, Burlington & Quincy Railway | ..... | ..... | 4,877,172 | 13,972,450 |
| Chicago & Alton Railroad | ..... | ..... | 9,372,087 | 64,760,481 |
| Chicago & Eastern Illinois Railroad | ..... | 7 | ..... | 29,193,680 |
| Chicago, Milwaukee & St. Paul Railway | ..... | ..... | 27,142,600 | ..... |
| Wabash Railroad (west of Chicago) | ..... | ..... | 15,125,815 | 14,653,584 |
| Chicago Great Western Railway | ..... | ..... | ..... | ..... |
| Atchison, Topeka & Santa Fe Railroad | ..... | ..... | 14,821,584 | 6,403,000 |
| Wisconsin Central Lines | 1 | ..... | 4,450 | ..... |
| Elgin, Joliet & Eastern Railway | ..... | ..... | ..... | ..... |
| Chicago, Indianapolis & Louisville Railway | 102 | 233 | 272,263 | 7,687,761 |
| Eastern Lines | ..... | 94,306 | ..... | 437,735,883 |
| Totals | 10,452 | 113,850 | 200,221,000 | 652,564,606 |

# HOG PRODUCTS OTHER THAN LARD.

*Receipts and Shipments of these products during 1904, by months.*

| | Barrelled Pork. | | Other Meats. | |
|---|---|---|---|---|
| | Received Brls. | Shipped Brls. | Received Lbs. | Shipped Lbs. |
| January | 2,353 | 15,994 | 17,488,994 | 56,128,150 |
| February | 183 | 13,923 | 16,169,355 | 56,884,070 |
| March | 2,540 | 11,441 | 18,141,083 | 54,027,201 |
| April | 954 | 8,817 | 15,579,453 | 49,288,190 |
| May | 210 | 7,071 | 14,210,200 | 55,911,785 |
| June | 697 | 8,273 | 17,042,274 | 52,941,626 |
| July | 373 | 5,636 | 12,098,477 | 40,918,288 |
| August | 102 | 5,832 | 15,726,366 | 51,939,073 |
| September | 465 | 8,384 | 18,765,630 | 59,290,147 |
| October | 350 | 8,286 | 16,435,610 | 58,347,063 |
| November | 617 | 8,140 | 17,826,296 | 64,028,862 |
| December | 1,608 | 12,053 | 20,737,262 | 52,860,151 |
| Totals | 10,452 | 113,850 | 200,221,000 | 652,564,606 |

# CATTLE AND HOG STATISTICS.

*Receipts and shipments of cattle for a series of years.*

| | Received. | Shipped. | | Received. | Shipped. | | Received. | Shipped. |
|---|---|---|---|---|---|---|---|---|
| 1868 | 323,514 | 217,897 | 1881 | 1,498,550 | 938,712 | 1893 | 3,133,406 | 900,183 |
| 1869 | 403,102 | 294,717 | 1882 | 1,582,530 | 921,009 | 1894 | 2,974,363 | 950,738 |
| 1870 | 532,964 | 391,709 | 1883 | 1,878,944 | 966,758 | 1895 | 2,588,558 | 785,092 |
| 1871 | 543,050 | 401,927 | 1884 | 1,817,697 | 791,884 | 1896 | 2,600,476 | 818,326 |
| 1872 | 684,075 | 510,025 | 1885 | 1,905,518 | 744,093 | 1897 | 2,554,924 | 843,392 |
| 1873 | 761,428 | 574,181 | 1886 | 1,963,900 | 704,675 | 1898 | 2,480,897 | 865,642 |
| 1874 | 843,966 | 622,929 | 1887 | 2,382,008 | 971,483 | 1899 | 2,514,446 | 811,874 |
| 1875 | 920,843 | 696,534 | 1888 | 2,611,543 | 968,385 | 1900 | 2,729,046 | 934,649 |
| 1876 | 1,096,745 | 797,724 | 1889 | 3,023,281 | 1,259,971 | 1901 | 3,031,396 | 1,031,576 |
| 1877 | 1,033,151 | 703,402 | 1890 | 3,484,280 | 1,260,309 | 1902 | 2,941,559 | 909,915 |
| 1878 | 1,083,068 | 699,108 | 1891 | 3,250,359 | 1,066,264 | 1903 | 3,432,486 | 1,269,455 |
| 1879 | 1,215,732 | 726,903 | 1892 | 3,571,796 | 1,121,675 | 1904 | 3,259,185 | 1,326,332 |
| 1880 | 1,382,477 | 886,614 | | | | | | |

*Receipts and shipments of hogs for a series of years.*

| | Received. | | | Shipped. | | |
|---|---|---|---|---|---|---|
| | Live. | Dressed. | Totals. | Live. | Dressed. | Totals. |
| 1868 | 1,706,592 | 281,923 | 1,988,515 | 1,020,812 | 226,901 | 1,247,713 |
| 1869 | 1,661,869 | 190,513 | 1,852,382 | 1,086,305 | 199,650 | 1,285,955 |
| 1870 | 1,693,158 | 260,214 | 1,953,372 | 924,483 | 171,188 | 1,095,671 |
| 1871 | 2,380,083 | 272,466 | 2,652,549 | 1,162,286 | 169,473 | 1,331,750 |
| 1872 | 3,252,623 | 235,905 | 3,488,528 | 1,835,594 | 145,701 | 1,981,295 |
| 1873 | 4,337,750 | 233,156 | 4,570,906 | 2,197,557 | 200,906 | 2,398,463 |
| 1874 | 4,259,629 | 213,038 | 4,472,667 | 2,330,661 | 197,747 | 2,528,108 |
| 1875 | 3,912,110 | 173,012 | 4,085,122 | 1,582,643 | 153,523 | 1,736,166 |
| 1876 | 4,190,006 | 148,622 | 4,338,628 | 1,131,635 | 79,654 | 1,211,289 |
| 1877 | 4,025,970 | 164,339 | 4,190,309 | 951,221 | 94,648 | 1,045,869 |
| 1878 | 6,339,654 | 102,512 | 6,442,166 | 1,266,906 | 26,039 | 1,292,945 |
| 1879 | 6,448,300 | 91,044 | 6,539,344 | 1,692,361 | 40,024 | 1,732,385 |
| 1880 | 7,059,435 | 89,102 | 7,148,457 | 1,394,990 | 33,194 | 1,428,184 |
| 1881 | 6,474,844 | 52,835 | 6,527,679 | 1,289,679 | 46,849 | 1,336,528 |
| 1882 | 5,817,504 | 36,778 | 5,854,282 | 1,747,722 | 40,196 | 1,787,918 |
| 1883 | 5,640,625 | 56,538 | 5,697,163 | 1,319,392 | 44,367 | 1,363,759 |
| 1884 | 5,351,967 | 24,538 | 5,376,565 | 1,392,615 | 24,447 | 1,417,062 |
| 1885 | 6,937,535 | 32,700 | 6,970,235 | 1,797,446 | 56,305 | 1,853,751 |
| 1886 | 6,718,761 | 24,846 | 6,743,607 | 2,090,784 | 100,117 | 2,190,901 |
| 1887 | 5,470,852 | 12,800 | 5,483,652 | 1,812,001 | 138,989 | 1,950,990 |
| 1888 | 4,921,712 | 16,702 | 4,938,414 | 1,751,829 | 111,823 | 1,863,652 |
| 1889 | 5,998,526 | 18,481 | 6,017,007 | 1,786,659 | 129,241 | 1,915,900 |
| 1890 | 7,663,828 | 14,267 | 7,678,095 | 1,985,700 | 148,858 | 2,134,558 |
| 1891 | 8,600,805 | 9,901 | 8,610,706 | 2,962,514 | 122,185 | 3,084,699 |
| 1892 | 7,714,435 | 5,272 | 7,719,707 | 2,926,145 | 53,281 | 2,979,426 |
| 1893 | 6,057,278 | 21,810 | 6,079,088 | 2,149,410 | 36,467 | 2,185,877 |
| 1894 | 7,483,228 | 60,658 | 7,543,886 | 2,465,058 | 19,721 | 2,484,779 |
| 1895 | 7,885,283 | 44,262 | 7,929,545 | 2,100,613 | 53,136 | 2,153,749 |
| 1896 | 7,659,472 | 2,079 | 7,661,551 | 1,896,312 | 44,127 | 1,940,439 |
| 1897 | 8,363,724 | 1,698 | 8,365,422 | 1,629,984 | 64,481 | 1,694,465 |
| 1898 | 9,363,441 | 3,640 | 9,367,081 | 1,340,544 | 123,746 | 1,464,290 |
| 1899 | 8,721,596 | 1,485 | 8,723,081 | 1,689,439 | 98,459 | 1,787,898 |
| 1900 | 8,694,578 | 1,598 | 8,696,176 | 1,452,183 | 107,656 | 1,599,839 |
| 1901 | 8,903,189 | 5,513 | 8,908,702 | 1,300,962 | 115,989 | 1,416,951 |
| 1902 | 8,395,533 | 6,645 | 8,402,178 | 1,251,798 | 150,615 | 1,402,413 |
| 1903 | 7,847,859 | 13,042 | 7,860,901 | 1,237,554 | 113,665 | 1,351,219 |
| 1904 | 7,786,541 | 20,024 | 7,806,565 | 1,626,022 | 120,845 | 1,746,867 |

# BEEF AND PORK PACKING IN CHICAGO.

*For a series of years. March 1 to March 1.*

| | Number of cattle packed. | Number of hogs packed. | | Number of cattle packed. | Number of hogs packed. |
|---|---|---|---|---|---|
| 1867-8 | 35,348 | 796,226 | 1886-7 | 1,608,202* | 4,425,941* |
| 1868-9 | 26,950 | 597,954 | 1887-8 | 1,963,051* | 3,732,244* |
| 1869-70 | 11,963 | 688,140 | 1888-9 | 2,050,627* | 3,218,415* |
| 1870-1 | 21,254 | 919,197 | 1889-90 | 2,206,185* | 4,473,467* |
| 1871-2 | 16,080 | 1,225,236 | 1890-1 | 2,680,333* | 6,071,659* |
| 1872-3 | 15,755 | 1,456,650 | 1891-2 | 2,667,523* | 5,249,798* |
| 1873-4 | 21,712 | 1,826,560 | 1892-3 | 2,469,373* | 4,352,095* |
| 1874-5 | 41,192 | 2,136,716 | 1893-4 | 2,181,366* | 4,219,567* |
| 1875-6 | 63,783 | 2,320,846 | 1894-5 | 1,958,206* | 5,293,202* |
| 1876-7 | 324,998* | 2,933,486* | 1895-6 | 1,810,593* | 5,490,410* |
| 1877-8 | 310,456* | 4,009,311* | 1896-7 | 1,756,431* | 5,967,595* |
| 1878-9 | 391,500* | 4,960,956* | 1897-8 | 1,732,296* | 6,747,265* |
| 1879-80 | 486,537* | 4,680,637* | 1898-9 | 1,603,380* | 8,016,675* |
| 1880-1 | 511,711* | 5,752,191* | 1899-1900 | 1,734,776* | 7,544,219* |
| 1881-2 | 575,924* | 5,100,484* | 1900-1 | 1,814,921* | 7,364,859* |
| 1882-3 | 697,033* | 4,222,780* | 1901-2 | 2,047,489* | 7,691,513* |
| 1883-4 | 1,182,905* | 3,911,792* | 1902-3 | 2,017,563* | 6,911,947* |
| 1884-5 | 1,319,115* | 4,228,205* | 1903-4 | 2,163,976* | 6,763,686* |
| 1885-6 | 1,402,613* | 4,928,730* | | | |

*Includes city consumption.

# PORK PACKING.

*The following shows the number of hogs packed during winter season at the large cities.*

| NOV. 1 TO MAR. 1. | Chicago. | Cincinnati | St. Louis. | Milwaukee | †Louisville | Indn'ap'lis | Kan. City. | Omaha. |
|---|---|---|---|---|---|---|---|---|
| 1903-04... | 2,925,960 | 247,947 | 627,550 | * 423,024 | 126,251 | 479,380 | 861,674 | 746,596 |
| 1902-03... | 2,952,193 | 220,617 | 503,823 | * 295,407 | 143,815 | 359,454 | 743,854 | 777,941 |
| 1901-02... | 3,433,905 | 232,882 | 642,030 | * 322,169 | 150,000 | 476,568 | 1,271,686 | 938,787 |
| 1900-01... | 2,970,095 | 244,932 | 667,000 | * 396,298 | 143,982 | 434,250 | 1,178,320 | 786,156 |
| 1899-00... | 2,869,580 | 270,460 | 613,653 | * 339,016 | 132,279 | 410,709 | 959,934 | 729,073 |
| 1898-99... | 3,249,385 | 297,232 | 729,086 | * 446,031 | 195,705 | 442,455 | 1,219,797 | 790,943 |
| 1897-98... | 2,672,730 | 276,420 | 526,440 | * 508,074 | 177,268 | 428,462 | 1,305,131 | 550,175 |
| 1896-97... | 2,283,375 | 240,160 | 412,558 | * 361,200 | 119,640 | 345,913 | 1,022,639 | 441,008 |
| 1895-96... | 2,375,470 | 249,640 | 387,697 | * 367,581 | 128,537 | 336,492 | 869,273 | 417,093 |
| 1894-95... | 2,475,468 | 265,735 | 373,165 | * 348,840 | 136,898 | 307,610 | 884,652 | 534,834 |
| 1893-94... | 1,695,980 | 189,908 | 255,084 | * 142,623 | 103,797 | 257,724 | 584,543 | 379,559 |
| 1892-93... | 1,478,212 | 204,410 | 226,206 | 119,500 | 112,003 | 204,553 | 616,752 | 408,080 |
| 1891-92... | 2,757,108 | 288,548 | 350,483 | 326,386 | 101,365 | 317,002 | 863,499 | 634,983 |
| 1890-91... | 2,837,624 | 301,054 | 291,332 | 337,768 | 113,468 | 315,233 | 936,760 | 584,324 |
| 1889-90... | 2,179,440 | 271,513 | 348,810 | 300,729 | 105,512 | 325,800 | 681,710 | 373,043 |
| 1888-89... | 1,462,130 | 300,082 | 336,176 | 273,577 | 152,674 | 278,002 | 712,184 | 333,150 |
| 1887-88... | 1,731,503 | 309,588 | 369,790 | 218,650 | 190,671 | 300,506 | 780,476 | 364,372 |
| 1886-87... | 1,844,189 | 331,401 | 370,866 | 327,255 | 198,833 | 352,148 | 768,539 | 242,528 |
| 1885-86... | 2,393,052 | 332,696 | 369,130 | 343,423 | 122,261 | 290,500 | 656,109 | 106,416 |
| 1884-85... | 2,368,217 | 385,435 | 442,087 | 336,645 | 164,912 | 316,971 | 606,787 | 141,100 |
| 1883-84... | 2,011,384 | 365,451 | 382,222 | 265,467 | 141,704 | 274,095 | 427,162 | 64,770 |
| 1882-83... | 2,557,823 | 425,400 | 327,004 | 293,510 | 125,812 | 276,017 | 445,374 | 90,980 |
| 1881-82... | 2,368,100 | 384,878 | 316,379 | 323,619 | 131,007 | 249,178 | 345,817 | 85,151 |
| 1880-81... | 2,781,064 | 522,425 | 474,159 | 325,729 | 231,269 | 388,763 | 339,678 | 96,147 |
| 1879-80... | 2,525,219 | 534,559 | 577,793 | 340,783 | 231,259 | 364,021 | 195,600 | 51,514 |
| 1878-79... | 2,943,115 | 623,584 | 629,261 | 444,221 | 187,506 | 472,455 | 224,000 | 74,658 |
| 1877-78... | 2,502,285 | 632,302 | 509,540 | 371,982 | 279,414 | 270,150 | 188,344 | 54,000 |
| 1876-77... | 1,618,084 | 523,576 | 414,747 | 225,598 | 214,862 | 294,198 | 116,038 | 37,000 |
| 1875-76... | 1,592,065 | 563,359 | 329,895 | 181,972 | 223,147 | 323,184 | 74,500 | 18,025 |
| 1874-75... | 1,690,348 | 560,164 | 462,246 | 236,596 | 273,118 | 278,339 | 73,500 | 13,000 |
| 1873-74... | 1,520,024 | 581,253 | 463,793 | 294,054 | 226,947 | 295,766 | 140,348 | 15,785 |
| 1872-73... | 1,425,079 | 626,305 | 538,000 | 303,500 | 302,246 | 196,317 | 187,221 | 7,500 |
| 1871-72... | 1,218,858 | 630,301 | 419,032 | 315,000 | 309,512 | 172,100 | 83,000 | ..... |
| 1870-71... | 918,087 | 500,066 | 305,600 | 241,000 | 242,135 | 105,000 | 36,200 | ..... |
| 1869-70... | 688,140 | 337,330 | 241,316 | 172,626 | 182,000 | 55,474 | 25,500 | ..... |
| 1868-69... | 597,954 | 356,555 | 224,341 | 129,094 | 167,209 | 56,466 | 16,000 | ..... |
| 1867-68... | 796,226 | 366,831 | 237,323 | 159,463 | 140,980 | 52,645 | 2,500 | ..... |
| 1866-67... | 639,332 | 462,610 | 176,800 | 133,370 | 157,071 | 53,739 | ..... | ..... |
| 1865-66... | 507,355 | 354,079 | 116,760 | 87,853 | 90,519 | 36,000 | ..... | ..... |
| 1864-65... | 760,514 | 350,600 | 185,894 | 107,130 | 92,409 | 55,888 | ..... | ..... |
| 1863-64... | 904,659 | 370,623 | 240,099 | 141,091 | 103,267 | 66,400 | ..... | ..... |
| 1862-63... | 970,264 | 608,457 | 175,000 | 182,465 | 116,000 | 77,000 | ..... | ..... |
| 1861-62... | 505,691 | 474,467 | 84,093 | 94,761 | 91,335 | 42,100 | ..... | ..... |
| 1860-61... | 271,805 | 433,799 | 79,800 | 51,000 | 198,751 | 38,781 | ..... | ..... |
| 1859-60... | 151,339 | 434,499 | 70,326 | 52,000 | 251,870 | 32,276 | ..... | ..... |
| 1858-59... | 171,684 | 382,826 | 57,500 | 32,000 | 288,590 | 33,217 | ..... | ..... |
| 1857-58... | 99,262 | 446,677 | 98,000 | 16,000 | 253,803 | 40,480 | ..... | ..... |
| 1856-57... | 74,000 | 344,512 | 71,531 | 15,000 | 245,830 | 27,160 | ..... | ..... |
| 1855-56... | 80,380 | 405,396 | 93,700 | 34,000 | 332,733 | 65,030 | ..... | ..... |
| 1854-55... | 73,694 | 355,786 | 89,830 | 34,000 | 283,788 | 34,476 | ..... | ..... |
| 1853-54... | 52,849 | 421,000 | 90,000 | 43,000 | 407,033 | 44,900 | ..... | ..... |
| 1852-53... | 44,156 | 361,000 | 60,000 | no report. | 301,000 | 27,000 | ..... | ..... |
| 1851-52... | 22,036 | 352,000 | 47,168 | no report. | 193,000 | 29,000 | ..... | ..... |
| 1850-51... | 20,000 | 334,000 | 82,274 | no report. | 196,000 | 18,000 | ..... | ..... |

*Includes Cudahy, Wis. †Louisville in the early years included Jeffersonville and New Albany.

# COMPARATIVE STATEMENT

*Of the Packing in the West and at Chicago for a series of years.*

| Years ending Mar. 1. | In Chicago | In the West. | Years ending Mar. 1. | In Chicago. | In the West |
|---|---|---|---|---|---|
| 1854 | 52,849 | 2,534,770 | 1880 | 4,680,637 | 10,997,399 |
| 1855 | 73,694 | 2,124,404 | 1881 | 5,752,191 | 12,238,354 |
| 1856 | 80,380 | 2,489,502 | 1882 | 5,100,484 | 10,551,449 |
| 1857 | 74,000 | 1,818,468 | 1883 | 4,222,780 | 9,340,999 |
| 1858 | 99,262 | 2,210,778 | 1884 | 3,911,792 | 9,183,100 |
| 1859 | 179,684 | 2,465,552 | 1885 | 4,228,205 | 10,519,108 |
| 1860 | 151,339 | 2,350,822 | 1886 | 4,928,730 | 11,263,567 |
| 1861 | 271,805 | 2,155,702 | 1887 | 4,425,941 | 12,083,012 |
| 1862 | 505,691 | 2,893 666 | 1888 | 3,732,244 | 11,532,707 |
| 1863 | 970,264 | 4,069 520 | 1889 | 3,218,415 | 10,798,974 |
| 1864 | 904,659 | 3,261,105 | 1890 | 4,473,467 | 13,545,303 |
| 1865 | 760,514 | 2,422,779 | 1891 | 6,071,659 | 17,713,134 |
| 1866 | 507,355 | 1,785,955 | 1892 | 5,249,798 | 14,457,614 |
| 1867 | 659,332 | 2,490,791 | 1893 | 4,352,095 | 12,390,630 |
| 1868 | 796,226 | 2,781,084 | 1894 | 4,219,567 | 11,605,006 |
| 1869 | 597,954 | 2,499,173 | 1895 | 5,293,202 | 16,003,645 |
| 1870 | 688,149 | 2,595,243 | 1896 | 5,490,410 | 15,010,635 |
| 1871 | 919,197 | 3,832,084 | 1897 | 5,967,595 | 16,928,978 |
| 1872 | 1,225,236 | 5,125,560 | 1898 | 6.747,265 | 20,201,260 |
| 1873 | 1,456,650 | 5,956,254 | 1899 | 8,016,675 | 23,651,695 |
| 1874 | 1,826,560 | 6,525,616 | 1900 | 7,119,440 | 22,201,000 |
| 1875 | 2,136,716 | 6,761,670 | 1901 | 7,268,515 | 23,600,674 |
| 1876 | 2,320,846 | 6,150,342 | 1902 | 7,636,000 | 25,411,676 |
| 1877 | 2,933,486 | 7,376,858 | 1903 | 6,860,453 | 20,605,571 |
| 1878 | 4,009,311 | 9,045,566 | 1904 | 6,713,086 | 22,375,686 |
| 1879 | 4,960,959 | 10,853,693 | | | |

# MESS PORK.

*Current prices of mess pork per barrel in the Chicago Market on the first and sixteenth days of each month for nine years.*

| | | 1896. | 1897. | 1898. | 1899. | 1900. | 1901. | 1902. | 1903. | 1904. |
|---|---|---|---|---|---|---|---|---|---|---|
| January | 1 | $8 62½@ 8 65 | $7 62½@ 7 65 | $ 9 05 @ 9 10 | $10 15 @ 10 20 | 10 45 @10 50 | 12 60 @12 65 | 16 85 @16 90 | ..... 18 00 | 13 25 @13 37½ |
| | 16 | 9 80 @ 9 90 | 7 82½@ 7 87½ | 9 25 @ 9 30 | 9 90 @ 9 95 | 10 70 @10 75 | 13 87½@14 00 | 16 55 @16 60 | ..... 17 90 | 13 00 @13 12½ |
| February | 1 | 10 57½@10 67½ | 7 67½@ 7 72½ | 9 75 @ 9 80 | 10 20 @ 10 25 | 10 55 @10 60 | 13 77½@13 97½ | 15 55 @15 60 | 16 45 @16 50 | 12 87½@13 00 |
| | 16 | 10 00 @10 10 | 7 95 @ 8 00 | 11 00 @ 11 05 | 9 80 @ 9 85 | 10 90 @10 95 | 13 90 @13 95 | 15 65 @15 70 | 17 37½@17 50 | 14 50 @14 62½ |
| March | 1 | 9 70 @ 9 75 | 8 05 @ 8 10 | 10 35 @ 10 40 | 9 25 @ 9 30 | 10 50 @10 55 | 13 90 @13 95 | 15 25 @15 30 | 18 12½@18 25 | 14 50 @14 75 |
| | 16 | 9 60 @ 9 65 | 8 70 @ 8 75 | 9 75 @ 9 80 | 9 00 @ 9 05 | 11 12½@11 15 | 15 55 @15 60 | 15 25 @15 30 | 17 75 @17 87½ | 13 75 @13 87½ |
| April | 1 | 8 50 @ 8 55 | 8 50 @ 8 55 | 9 55 @ 9 60 | 9 00 @ 9 05 | 12 75 @12 80 | 15 50 @15 55 | 16 65 @16 70 | 17 90 @17 95 | 13 25 @13 37½ |
| | 16 | 8 55 @ 8 60 | 8 40 @ 8 45 | 9 80 @ 9 85 | 9 00 @ 9 05 | 12 80 @12 85 | 14 12½@14 15 | 16 75 @16 80 | 17 95 @18 00 | 12 00 @12 12½ |
| May | 1 | 8 00 @ 8 10 | 8 50 @ 8 55 | 10 90 @ 10 95 | 8 80 @ 8 85 | 12 00 @12 10 | 14 85 @14 90 | 16 75 @16 80 | 17 37½@17 50 | 11 65 @11 70 |
| | 16 | 7 65 @ 7 70 | 8 45 @ 8 50 | 12 25 @ 12 30 | 8 20 @ 8 25 | 11 75 @11 80 | 14 70 @14 75 | 17 25 @17 30 | 17 37½@17 50 | 11 12½@11 20 |
| June | 1 | 6 85 @ 6 90 | 7 90 @ 7 95 | 11 15 @ 11 20 | 7 95 @ 8 00 | 11 05 @11 10 | 14 60 @14 65 | 17 20 @17 25 | 17 50 @17 62½ | 11 45 @11 50 |
| | 16 | 7 10 @ 7 15 | 7 55 @ 7 60 | 9 75 @ 9 80 | 8 15 @ 8 20 | 11 45 @11 50 | 14 65 @14 70 | 17 50 @17 80 | ..... 17 00 | 12 60 @12 65 |
| July | 1 | 6 85 @ 6 90 | 7 65 @ 7 70 | 9 45 @ 9 50 | 8 30 @ 8 35 | 12 55 @12 60 | 14 55 @14 60 | 18 35 @18 40 | 15 50 @15 62½ | 12 95 @13 00 |
| | 16 | 6 35 @ 6 40 | 7 45 @ 7 50 | 9 85 @ 9 90 | 9 05 @ 9 10 | 12 10 @12 15 | 14 00 @14 05 | 18 45 @18 50 | 14 15 @14 25 | 12 75 @12 80 |
| August | 1 | 6 25 @ 6 30 | 7 80 @ 7 85 | 9 40 @ 9 45 | 8 20 @ 8 25 | 12 02½@12 05 | 14 30 @14 35 | 16 60 @16 65 | 13 55 @13 60 | 12 85 @12 90 |
| | 16 | 6 10 @ 6 15 | 8 05 @ 8 10 | 9 00 @ 9 05 | 8 20 @ 8 25 | 11 35 @11 40 | 14 05 @14 10 | 15 85 @15 90 | 12 87½@13 00 | 11 50 @11 55 |
| September | 1 | 5 70 @ 5 75 | 8 90 @ 8 95 | 8 80 @ 8 85 | 8 00 @ 8 05 | 11 00 @11 05 | 14 35 @14 40 | 16 80 @16 85 | 12 30 @12 35 | 11 20 @11 25 |
| | 16 | 5 75 @ 5 80 | 8 10 @ 8 15 | 8 40 @ 8 45 | 7 95 @ 8 00 | 12 00 @12 05 | 14 70 @14 75 | 16 60 @16 65 | 13 60 @13 65 | 10 75 @10 80 |
| October | 1 | 6 45 @ 6 50 | 8 15 @ 8 20 | 7 85 @ 7 90 | 8 20 @ 8 25 | 12 60 @12 65 | 14 60 @14 65 | 16 90 @17 00 | 11 25 @11 50 | 11 60 @11 70 |
| | 16 | 6 95 @ 7 00 | 7 80 @ 7 85 | 7 90 @ 7 95 | 7 90 @ 7 95 | 14 00 @14 50 | 13 75 @13 80 | 17 20 @17 25 | 11 30 @11 35 | 11 00 @11 12½ |
| November | 1 | 7 15 @ 7 20 | 7 65 @ 7 70 | 7 80 @ 7 85 | 8 00 @ 8 05 | 11 25 @11 50 | 13 80 @13 85 | 16 50 @16 62½ | 11 50 @11 62½ | 10 90 @11 00 |
| | 16 | 6 75 @ 6 80 | 7 25 @ 7 30 | 7 80 @ 7 85 | 8 00 @ 8 05 | 10 50 @10 62½ | 13 75 @13 80 | 16 87½@17 00 | 11 37½@11 50 | 11 10 @11 15 |
| December | 1 | 6 80 @ 6 85 | 7 15 @ 7 20 | 7 90 @ 7 95 | 8 00 @ 8 05 | 11 00 @11 12½ | 15 30 @15 35 | 16 62½@16 75 | 11 12½@11 25 | 11 40 @11 45 |
| | 16 | 6 80 @ 6 85 | 7 50 @ 7 55 | 8 10 @ 8 15 | 8 90 @ 9 00 | 11 12½@11 25 | 15 30 @15 40 | ..... 17 00 | 11 30 @11 40 | 11 30 @11 40 |

# PRIME STEAM LARD.

*Current prices of prime steam lard, per 100 lbs., in the Chicago Market on the first and sixteenth days of each month for nine years.*

| | | 1896. | 1897. | 1898. | 1899. | 1900. | 1901. | 1902. | 1903. | 1904. |
|---|---|---|---|---|---|---|---|---|---|---|
| January..... | 1 | $5 27½@ 5 30 | $3 82½@ 3 85 | $4 77½@ 4 80 | $5 60 @ 5 65 | $5 80 @5 82½ | $6 90 @6 95 | $9 95 @ 10 00 | $9 90 @10 00 | $6 90 @ 7 00 |
| ..... | 16 | 5 62½@ 5 65 | 3 97½@ 4 00 | 4 62½@ 4 65 | 5 55 @ 5 57½ | 5 87½@5 92½ | 7 40 @7 42½ | 9 40 @ 9 42½ | ..... 10 02½ | 6 72½@ 6 75 |
| February.... | 1 | 5 72½@ 5 80 | .... 3 80 | 4 72½@ 4 75 | 5 60 @ 5 62½ | 5 80 @5 82½ | 7 37½@7 45 | 9 20 @ 9 22½ | 9 30 @ 9 40 | 7 05 @ 7 10 |
| ..... | 16 | 5 42½@ 5 45 | 3 85 @ 3 90 | 5 12½@ 5 15 | 5 45 @ 5 47½ | 5 90 @5 95 | 7 42½@7 45 | 9 30 @ 9 32½ | 9 70 @ 9 75 | 7 40 @ 7 42½ |
| March..... | 1 | 5 32½@ 5 35 | 4 00 @ 4 02½ | 5 07½@ 5 10 | 5 25 @ 5 27½ | 5 70 @5 75 | 7 35 @7 37½ | 9 17½@ 9 20 | 9 70 @ 9 72½ | 7 25 @ 7 37½ |
| ..... | 16 | 5 27½@ 5 30 | 4 20 @ 4 22½ | 5 00 @ 5 02½ | 5 27½@ 5 30 | 6 00 @6 02½ | 7 72½@7 77½ | 9 30 @ 9 32½ | 9 85 @ 9 95 | 6 95 @ 7 00 |
| April ..... | 1 | 5 05 @ 5 07½ | 4 20 @ 4 22½ | 5 00 @ 5 02½ | 5 22½@ 5 25 | 6 45 @6 50 | 8 42½@8 45 | 9 77½@ 9 80 | 9 95 @10 00 | 6 95 @ 6 97½ |
| ..... | 16 | 4 90 @ 4 92½ | 4 17½@ 4 20 | 5 17½@ 5 20 | 5 17½@ 5 20 | 7 32½@7 35 | 8 25 @8 30 | 9 67½@ 9 70 | 9 80 @ 9 82½ | 6 45 @ 6 47½ |
| May ..... | 1 | 4 72½@ 4 75 | 4 10 @ 4 12½ | 5 75 @ 5 82½ | 5 15 @ 5 20 | 6 90 @6 92½ | 8 17½@8 20 | 10 05 @ 10 07½ | 9 15 @ 9 25 | 6 50 @ 6 52½ |
| ..... | 16 | 4 60 @ 4 62½ | 3 82½@ 3 85 | 6 80 @ 6 82½ | 5 00 @ 5 02½ | 7 05 @7 07½ | 7 97½@8 00 | 10 32½@ 10 35 | 8 85 @ 8 92½ | 6 32½@ 6 35 |
| June..... | 1 | 4 05 @ 4 07½ | 3 55 @ 3 57½ | 6 12½@ 6 15 | 4 92½@ 4 95 | 6 70 @6 72½ | 8 15 @8 17½ | 10 22½@ 10 25 | 8 85 @ 8 90 | 6 45 @ 6 47½ |
| ..... | 16 | 4 10 @ 4 12½ | 3 65 @ 3 67½ | 5 80 @ 5 85 | 5 00 @ 5 02½ | 6 67½@6 70 | 8 52½@8 55 | ..... 10 17½ | 8 80 @ 8 82½ | 6 77½@ 6 80 |
| July ..... | 1 | 3 87½@ 3 90 | 4 07½@ 4 10 | 5 30 @ 5 32½ | 5 07½@ 5 10 | 6 67½@6 70 | 8 60 @8 62½ | 10 67½@ 10 70 | 8 07½@ 8 10 | 7 10 @ 7 12½ |
| ..... | 16 | 3 55 @ 3 57½ | 3 85 @ 3 87½ | 5 60 @ 5 62½ | 5 37½@ 5 40 | 6 75 @6 77½ | 8 47½@8 50 | ..... @ 11 15 | 7 85 @ 7 95 | ... 6 80 |
| August..... | 1 | 3 20 @ 3 22½ | 4 20 @ 4 22½ | 5 37½@ 5 40 | 5 20 @ 5 25 | 6 87½@6 90 | 8 67½@8 70 | 10 65 @ 10 67½ | 7 65 @ 7 67½ | 6 87½@ 6 90 |
| ..... | 16 | 3 22½@ 3 27½ | 4 42½@ 4 45 | 5 27½@ 5 30 | 5 15 @ 5 17½ | 6 65 @6 67½ | 8 75 @8 77½ | 10 00 @ 10 10 | 7 75 @ 7 80 | 6 77½@ 6 80 |
| September.. | 1 | 3 32½@ 3 35 | 4 87½@ 4 90 | 5 02½@ 5 05 | 5 17½@ 5 20 | 6 72½@6 75 | 8 95 @8 97½ | 10 45 @ 10 50 | 8 50 @ 8 55 | 6 97½@ 7 00 |
| ..... | 16 | 3 35 @ 3 37½ | 4 37½@ 4 40 | 4 77½@ 4 80 | .... 5 27½ | 6 85 @6 87½ | 9 55 @9 57½ | 10 75 @ 10 77½ | 9 35 @ 9 37½ | 6 92½@ 6 95 |
| October ..... | 1 | 4 02½@ 4 05 | 4 50 @ 4 52½ | 4 80 @ 4 82½ | 5 52½@ 5 55 | 7 10 @7 20 | 9 92½@9 95 | 10 15 @ 10 20 | 8 00 @ 8 12½ | 7 67½@ 7 70 |
| ..... | 16 | 4 15 @ 4 20 | 4 30 @ 4 32½ | 4 95 @ 5 00 | 5 27½@ 5 30 | 6 82½@6 90 | 9 42½@9 45 | 10 95 @ 11 15 | 6 65 @ 6 70 | 7 32½@ 7 35 |
| November... | 1 | 4 27½@ 4 30 | 4 20 @ 4 25 | 4 85 @ 4 90 | 5 17½@ 5 20 | 7 10 @7 12½ | 8 57½@8 62½ | 10 70 @ 10 85 | 6 75 @ 6 77½ | 7 02½@ 7 05 |
| ..... | 16 | 3 90 @ 3 92½ | .... 4 20 | 4 87½@ 4 92½ | 4 95 @ 4 97½ | 7 20 @7 25 | 8 47½@8 50 | ..... 11 15 | 6 90 @ 6 92½ | 7 02½@ 7 05 |
| December... | 1 | 3 80 @ 3 85 | 4 20 @ 4 25 | 5 10 @ 5 15 | 5 05 @ 5 07½ | 6 97½@7 00 | 9 55 @9 57½ | 10 47½@ 10 50 | 6 47½@ 6 50 | .... 6 95 |
| . ..... | 16 | 3 77½@ 3 80 | .... 4 45 | 5 10 @ 5 12½ | 5 40 @ 5 52½ | 7 05 @7 10 | 9 82½@9 85 | 10 20 @ 10 27½ | 6 42½@ 6 45 | .... 6 80 |

# CATTLE, HOGS AND SHEEP.

*Range of prices (per 100 lbs.) for each week during 1904.*

| | | Cattle. | | | Hogs. | | Sheep. |
|---|---|---|---|---|---|---|---|
| | | Good to extra steers. | Good to choice cows. | Stockers and feeding steers. | Light. | Heavy packers and shippers. | Good to choice. |
| January | 2 | $4 25@ 5 65 | $3 60@4 90 | $2 10@4 25 | $4 15@4 77½ | $4 35@4 95 | $3 50@4 65 |
| | 9 | 4 35@ 5 75 | 3 30@4 75 | 2 15@4 30 | 4 30@5 00 | 4 50@5 15 | 3 45@4 60 |
| | 16 | 4 30@ 5 75 | 3 20@4 50 | 2 25@4 35 | 4 30@5 00 | 4 45@5 15 | 3 60@4 75 |
| | 23 | 4 25@ 5 90 | 3 15@4 65 | 2 30@4 30 | 4 30@5 00 | 4 50@5 20 | 3 70@4 75 |
| | 30 | 4 30@ 5 75 | 3 20@4 70 | 2 35@4 30 | 4 35@5 00 | 4 65@5 20 | 3 65@4 65 |
| February | 6 | 4 35@ 5 90 | 3 10@4 55 | 2 25@4 35 | 4 30@4 95 | 4 55@5 15 | 3 50@4 55 |
| | 13 | 4 30@ 5 75 | 3 25@4 90 | 2 25@4 40 | 4 60@5 30 | 4 85@5 50 | 3 55@4 60 |
| | 20 | 4 45@ 6 00 | 3 15@4 70 | 2 35@4 35 | 4 40@5 30 | 4 90@5 57½ | 3 65@4 75 |
| | 27 | 4 50@ 6 00 | 3 05@4 55 | 2 40@4 30 | 4 70@5 60 | 5 15@5 80 | 3 60@4 75 |
| March | 5 | 4 60@ 5 95 | 2 90@4 25 | 2 35@4 40 | 4 50@5 25 | 5 00@5 50 | 3 70@4 80 |
| | 12 | 4 55@ 6 00 | 2 95@4 40 | 2 15@4 40 | 4 75@5 35 | 5 10@5 82½ | 3 80@5 50 |
| | 19 | 4 50@ 5 90 | 3 15@4 50 | 2 25@4 60 | 4 80@5 55 | 5 00@5 70 | 4 10@5 40 |
| | 26 | 4 55@ 5 75 | 3 20@4 70 | 2 30@4 45 | 4 60@5 55 | 4 80@5 60 | 4 40@5 50 |
| April | 2 | 4 60@ 5 80 | 3 25@4 60 | 2 25@4 50 | 4 85@5 60 | 4 95@5 67½ | 4 30@5 60 |
| | 9 | 4 75@ 5 75 | 3 35@4 85 | 2 30@4 40 | 4 60@5 40 | 4 80@5 50 | 4 40@5 65 |
| | 16 | 4 80@ 5 85 | 3 30@4 60 | 2 35@4 50 | 4 65@5 25 | 4 80@5 40 | 4 80@5 80 |
| | 23 | 4 70@ 5 65 | 3 35@4 50 | 2 40@4 50 | 4 60@5 15 | 4 70@5 25 | 5 00@6 00 |
| | 30 | 4 65@ 5 70 | 3 50@4 75 | 2 50@4 75 | 4 30@5 05 | 4 25@5 15 | 4 85@6 00 |
| May | 7 | 4 60@ 5 80 | 3 45@4 65 | 2 55@4 65 | 4 25@4 85 | 4 20@4 95 | 4 75@5 50 |
| | 14 | 4 65@ 5 65 | 3 50@4 90 | 2 60@4 65 | 4 35@4 85 | 4 20@4 95 | 4 70@5 75 |
| | 21 | 4 70@ 5 70 | 3 60@4 85 | 2 50@4 90 | 4 25@4 85 | 4 10@4 95 | 4 60@5 75 |
| | 28 | 4 80@ 5 85 | 3 70@5 00 | 2 35@5 00 | 4 15@4 70 | 4 00@4 80 | 4 65@5 80 |
| June | 4 | 4 95@ 6 25 | 3 70@5 35 | 2 65@5 05 | 4 35@4 77½ | 4 25@4 85 | 4 60@5 50 |
| | 11 | 5 20@ 6 50 | 3 65@5 30 | 2 45@4 90 | 4 45@4 95 | 4 40@5 02½ | 4 60@5 50 |
| | 18 | 5 30@ 6 70 | 3 75@5 60 | 2 35@4 70 | 4 65@5 15 | 4 65@5 22½ | 4 60@5 50 |
| | 25 | 5 25@ 6 65 | 3 50@5 50 | 2 40@4 50 | 4 95@5 40 | 4 90@5 45 | 4 35@5 55 |
| July | 2 | 5 30@ 6 65 | 3 80@5 60 | 2 35@4 40 | 5 00@5 45 | 4 95@5 52½ | 3 90@5 25 |
| | 9 | 5 35@ 6 50 | 3 60@5 45 | 2 20@4 25 | 5 15@5 60 | 5 10@5 67½ | 3 85@5 50 |
| | 16 | 5 25@ 6 45 | 3 50@5 40 | 2 35@4 25 | 5 05@5 60 | 4 75@5 65 | 3 60@4 50 |
| | 23 | 5 20@ 6 40 | 3 65@5 50 | 2 30@4 00 | 5 00@5 90 | 4 70@5 85 | 3 50@4 50 |
| | 30 | 5 10@ 6 65 | 3 50@5 10 | 2 50@4 65 | 5 10@5 77½ | 4 75@5 80 | 3 35@4 25 |
| August | 6 | 5 00@ 6 40 | 3 25@4 75 | 2 40@4 20 | 5 10@5 60 | 4 70@5 55 | 3 15@4 25 |
| | 13 | 4 75@ 6 40 | 3 40@4 90 | 2 35@4 10 | 4 95@5 75 | 4 50@5 70 | 3 05@4 10 |
| | 20 | 4 75@ 6 10 | 3 45@5 15 | 2 40@4 10 | 5 10@5 65 | 4 50@5 55 | 3 15@4 10 |
| | 27 | 4 80@ 6 10 | 3 40@4 90 | 2 20@3 90 | 5 15@5 65 | 4 50@5 60 | 3 10@4 00 |
| September | 3 | 4 75@ 6 10 | 3 15@4 85 | 2 30@3 90 | 5 20@5 80 | 4 50@5 72½ | 3 20@4 25 |
| | 10 | 4 80@ 6 25 | 2 90@5 00 | 2 35@4 05 | 5 25@5 95 | 4 60@5 85 | 3 00@4 25 |
| | 17 | 4 75@ 6 25 | 2 75@5 00 | 2 25@4 10 | 5 50@6 10 | 5 00@6 10 | 3 10@4 30 |
| | 24 | 4 80@ 6 40 | 2 80@4 90 | 2 15@4 00 | 5 50@6 30 | 5 20@6 25 | 3 25@4 50 |
| October | 1 | 4 75@ 6 55 | 2 70@5 15 | 2 00@4 10 | 5 40@6 30‖ | 5 10@6 30 | 3 20@4 50 |
| | 8 | 4 85@ 6 60 | 2 65@5 50 | 1 75@4 25 | 5 50@6 20 | 5 30@6 30 | 3 10@4 50 |
| | 15 | 4 95@ 6 85 | 2 60@5 50 | 1 60@4 00 | 4 85@6 05 | 4 75@6 10 | 3 00@4 25 |
| | 22 | 5 15@ 7 00 | 2 50@5 30 | 1 75@4 25 | 4 70@5 35 | 4 50@5 50 | 2 85@4 25 |
| | 29 | 5 05@ 7 00 | 2 50@5 30 | 1 70@4 10 | 4 65@5 45 | 4 50@5 60 | 3 00@4 65 |
| November | 5 | 5 10@ 7 00 | 2 40@5 25 | 1 75@4 10 | 4 60@5 15 | 4 40@5 25 | 3 20@4 65 |
| | 12 | 4 95@ 7 00 | 2 45@5 00 | 1 80@4 50 | 4 70@5 15 | 4 60@5 20 | 3 40@4 75 |
| | 19 | 5 00@ 6 90 | 2 50@5 10 | 1 70@4 20 | 4 30@4 90 | 4 45@5 00 | 3 80@4 85 |
| | 26 | 5 10@ 7 15 | 2 50@5 00 | 1 75@4 15 | 4 20@4 70 | 4 35@4 80 | 3 85@4 85 |
| December | 3 | 5 15@12 25* | 2 40@4 90 | 1 80@4 10 | 4 15@4 65 | 4 30@4 75 | 4 00@5 00 |
| | 10 | 5 25@ 7 65 | 2 35@4 80 | 1 90@4 25 | 4 00@4 57½ | 4 15@4 65 | 4 20@5 25 |
| | 17 | 5 00@ 7 60 | 2 30@4 70 | 1 90@4 25 | 4 20@4 55 | 4 30@4 67½ | 4 35@5 25 |
| | 24 | 4 80@ 6 50 | 2 35@4 65 | 2 00@4 30 | 3 95@4 60 | 4 25@4 72½ | 4 30@5 25 |
| | 31 | .... ..... | 2 30@4 50 | 1 80@4 20 | 4 10@4 80 | 4 30@4 87½ | 4 40@5 40 |

*Show cattle sold in the auction December 2nd at $12.25. Highest on open market during 1904, $7.65 in December.

‖Mixed hogs sold during week ending October 1st at $6.37½, being high point of the year.

# BEEF PRODUCTS.

*Cash prices of these commodities for each week during 1904.*

| | | Beef Hams. Per bbl. | Extra Mess. Per 100 lbs. | Plate. Per 100 lbs. | Extra Plate. Per 100 lbs. | Tallow Per lb. |
|---|---|---|---|---|---|---|
| January | 2 | $17 75@18 00 | $7 75@ 8 00 | $8 00@ 8 25 | $8 50@ 8 75 | 3¾@5⅛ |
| | 9 | 17 75@18 50 | 7 50@ 9 00 | 8 00@ 9 00 | 8 50@ 9 75 | 3¾@5½ |
| | 16 | 18 00@18 50 | 7 50@ 8 00 | 8 25@ 8 75 | 9 00@ 9 50 | 4⅛@5⅝ |
| | 23 | 18 00@18 50 | 7 50@ 8 00 | 8 25@ 8 75 | 9 00@ 9 50 | 4⅛@5⅝ |
| | 30 | 18 00@18 50 | 7 50@ 8 00 | 8 25@ 8 75 | 9 00@ 9 50 | 4⅛@5⅝ |
| February | 6 | 18 00@18 50 | 7 50@ 8 00 | 8 00@ 8 25 | 8 00@ 9 00 | 4⅛@5⅝ |
| | 13 | 18 25@18 50 | 7 75@ 8 00 | 8 00@ 8 50 | 8 75@ 9 00 | 4⅛@5⅝ |
| | 20 | 18 25@18 50 | 7 50@ 8 00 | 8 00@ 8 50 | 8 50@ 9 00 | 4⅛@5⅝ |
| | 27 | 18 25@18 50 | 7 50@ 9 00 | 8 00@ 9 00 | 8 50@10 00 | 4⅛@6⅛ |
| March | 5 | 18 25@18 50 | 8 50@ 9 00 | 8 75@ 9 00 | 9 50@10 00 | 4½@6⅛ |
| | 12 | 18 25@18 50 | 8 50@ 9 00 | 8 75@ 9 00 | 9 50@10 00 | 4¼@6⅛ |
| | 19 | 18 25@18 50 | 8 50@ 9 00 | 8 75@ 9 00 | 9 50@10 00 | 4⅛@6 |
| | 26 | 18 25@18 50 | 8 50@ 9 00 | 8 75@ 9 00 | 9 50@10 00 | 4 @5¾ |
| April | 2 | 18 25@18 50 | 8 00@ 9 00 | 8 75@ 9 50 | 9 50@10 00 | 4 @5¾ |
| | 9 | 18 25@18 50 | 7 50@ 9 00 | 9 00@ 9 50 | 9 75@10 00 | 4 @5¾ |
| | 16 | 18 25@18 50 | 7 50@ 8 50 | 8 75@ 9 50 | 9 25@10 00 | 3⅞@5½ |
| | 23 | 18 25@18 50 | 7 50@ 8 50 | 8 75@ 9 00 | 9 25@ 9 75 | 3⅞@5½ |
| | 30 | 18 25@18 50 | 7 50@ 9 00 | 8 50@ 9 00 | 9 50@ 9 75 | 3⅞@5½ |
| May | 7 | 18 25@18 50 | 7 50@ 9 00 | 8 50@ 9 00 | 9 50@ 9 75 | 3⅝@5¼ |
| | 14 | 18 25@18 50 | 8 00@ 9 00 | 8 50@ 9 00 | 9 50@ 9 75 | 3⅝@5¼ |
| | 21 | 18 25@18 50 | 8 00@ 8 75 | 8 50@ 9 00 | 9 25@ 9 75 | 3½@5 |
| | 28 | 18 00@18 50 | 8 00@ 8 50 | 8 50@ 8 75 | 9 25@ 9 50 | 3½@4⅞ |
| June | 4 | 18 00@18 50 | 7 75@ 8 50 | 8 00@ 8 75 | 9 00@ 9 50 | 3⅝@5 |
| | 11 | 18 00@18 50 | 7 75@ 8 00 | 8 00@ 8 50 | 9 00@ 9 50 | 3⅝@5 |
| | 18 | 18 00@18 50 | 7 75@ 8 00 | 8 25@ 8 50 | 9 00@ 9 50 | 3⅝@5¼ |
| | 25 | 18 00@18 50 | 8 00@ 8 25 | 8 25@ 8 50 | 9 25@ 9 50 | 3¾@5½ |
| July | 2 | 18 00@19 00 | 8 25@ 8 50 | 8 25@ 8 75 | 9 25@ 9 50 | 3¾@5½ |
| | 9 | 18 50@19 00 | 8 25@ 8 50 | 8 25@ 8 75 | 9 25@ 9 50 | 3¾@5½ |
| | 16 | 18 50@19 00 | 8 25@ 8 50 | 8 25@ 8 75 | 9 25@ 9 50 | 3¾@5¼ |
| | 23 | 18 50@19 00 | 8 25@ 8 50 | 8 50@ 8 75 | 9 25@ 9 50 | 3¾@5¼ |
| | 30 | 18 50@19 00 | 8 25@ 8 50 | 8 50@ 8 75 | 9 25@ 9 50 | 3¾@5½ |
| August | 6 | 18 50@19 00 | 8 25@ 8 50 | 8 50@ 8 75 | 9 25@ 9 50 | 3¾@5½ |
| | 13 | 18 50@19 00 | 8 50@ 8 75 | 8 50@ 9 00 | 9 50@10 50 | 3¾@5½ |
| | 20 | 18 50@19 50 | 8 50@ 8 75 | 8 50@ 9 00 | 9 25@10 00 | 3¾@5½ |
| | 27 | 19 00@20 00 | 8 50@ 8 75 | 8 50@ 9 00 | 9 25@ 9 75 | 3¾@5½ |
| September | 3 | 19 00@20 00 | 8 25@ 8 75 | 8 50@ 9 00 | 9 25@ 9 75 | 3¾@5½ |
| | 10 | 19 00@22 00 | 8 25@ 8 50 | 8 50@ 9 00 | 9 25@ 9 75 | 3½@5½ |
| | 17 | 19 50@22 00 | 8 25@ 8 50 | 8 50@ 9 00 | 9 50@ 9 75 | 3½@5½ |
| | 24 | 19 50@20 00 | 8 25@ 8 50 | 8 50@ 9 00 | 9 25@ 9 75 | 3½@5½ |
| October | 1 | 19 50@20 00 | 8 25@ 8 50 | 8 50@ 9 00 | 9 25@ 9 75 | 3½@5¾ |
| | 8 | 19 50@20 00 | 8 25@ 9 00 | 8 50@ 9 50 | 9 50@10 00 | 3½@5¾ |
| | 15 | 19 50@20 00 | 8 50@ 9 00 | 9 00@ 9 50 | 9 50@10 00 | 3¾@5⅞ |
| | 22 | 19 50@20 00 | 8 25@ 9 00 | 8 75@ 9 25 | 9 50@10 00 | 3¾@5½ |
| | 29 | 19 50@20 00 | 8 25@ 8 50 | 8 75@ 9 00 | 9 50@10 00 | 3¾@5¼ |
| November | 5 | 19 50@20 00 | 8 25@ 8 50 | 8 75@ 9 00 | 9 50@10 00 | 3¾@5¼ |
| | 12 | 19 25@20 00 | 8 25@ 9 00 | 8 50@ 9 00 | 9 25@ 9 75 | 3¾@5¼ |
| | 19 | 19 25@19 50 | 8 50@ 9 00 | 8 50@ 8 75 | 9 25@ 9 50 | 3¾@5⅛ |
| | 26 | 19 25@19 50 | 8 50@ 9 00 | 8 50@ 8 75 | 9 25@ 9 50 | 3⅝@5¼ |
| December | 3 | 19 25@19 50 | 8 50@ 9 00 | 8 50@ 8 75 | 9 25@ 9 50 | 3⅝@5⅜ |
| | 10 | 18 75@19 50 | 8 50@ 9 00 | 8 25@ 8 75 | 9 00@ 9 50 | 3⅝@5¾ |
| | 17 | 18 75@19 00 | 8 50@ 9 00 | 8 25@ 8 75 | 9 00@ 9 50 | 3⅝@5⅜ |
| | 24 | 18 75@19 50 | 8 50@ 9 00 | 8 25@ 8 75 | 9 00@ 9 50 | 3⅝@5¾ |
| | 31 | 19 00@19 50 | 8 50@ 9 00 | 8 50@ 8 75 | 9 00@ 9 50 | 3⅝@5⅝ |

# STANDARD

*Range of Cash Prices for these*

| | | Mess Pork, per brl. | Lard, per 100 lbs. | Grease, common to prime, per 100 lbs. | Green Hams, loose, per 100 lbs. |
|---|---|---|---|---|---|
| January | 2 | $ 12 25 @13 37½ | $ 6 65 @ 7 00 | $ 3 50 @ 4 87½ | $ 9 12½@ 9 25 |
| | 9 | 12 62½@13 62½ | 6 57½@ 6 95 | 3 62½@ 5 25 | 9 12½@ 9 50 |
| | 16 | 12 50 @13 12½ | 6 52½@ 6 80 | 3 87½@ 5 37½ | 9 25 @ 9 50 |
| | 23 | 13 00 @13 35 | 6 72½@ 7 02½ | 3 87½@ 5 37½ | 9 25 @ 9 37½ |
| | 30 | 13 00 @13 50 | 7 10 @ 7 30 | 3 87½@ 5 37½ | 9 25 @ 9 37½ |
| February | 6 | 12 87½@13 75 | 7 05 @ 7 45 | 3 87½@ 5 37½ | 9 25 @ 9 37½ |
| | 13 | 13 50 @14 62½ | 7 35 @ 7 60 | 3 87½@ 5 37½ | 9 25 @ 9 37½ |
| | 20 | 14 50 @15 87½ | 7 40 @ 7 85 | 3 87½@ 5 50 | 9 25 @ 9 62½ |
| | 27 | 15 25 @16 65 | 7 60 @ 7 92½ | 4 00 @ 5 50 | 9 25 @ 9 75 |
| March | 5 | 14 12½@14 75 | 7 05 @ 7 37½ | 4 00 @ 5 50 | 9 25 @ 9 75 |
| | 12 | 13 75 @14 25 | 7 10 @ 7 22 | 4 00 @ 5 50 | 9 37½@ 9 62½ |
| | 19 | 13 25 @14 12½ | 6 65 @ 7 10 | 3 87½@ 5 50 | 9 25 @ 9 50 |
| | 26 | 12 87½@13 12½ | 6 72½@ 6 87½ | 3 62½@ 5 25 | 9 25 @ 9 50 |
| April | 2 | 13 25 @13 37½ | 6 85 @ 6 97½ | 3 62½@ 5 12½ | 9 37½@ 9 50 |
| | 9 | 12 50 @13 12½ | 6 52½@ 6 85 | 3 50 @ 5 12½ | 9 37½@ 9 50 |
| | 16 | 12 12½@12 37½ | 6 42½@ 6 62½ | 3 50 @ 5 50 | 9 37½@ 9 50 |
| | 23 | 11 87½@12 12½ | 6 45 @ 6 62½ | 3 50 @ 4 87½ | 9 25 @ 9 50 |
| | 30 | 11 60 @11 65 | 6 50 @ 6 77½ | 3 50 @ 4 87½ | 9 25 @ 9 37½ |
| May | 7 | 11 37½@11 70 | 6 47½@ 6 60 | 3 25 @ 4 87½ | 8 87½@ 9 50 |
| | 14 | 11 05 @11 50 | 6 25 @ 6 50 | 3 00 @ 4 75 | 8 87½@ 9 50 |
| | 21 | 10 90 @11 30 | 6 15 @ 6 37½ | 2 87½@ 4 62½ | 8 87½@ 9 50 |
| | 28 | 10 87½@11 30 | 6 25 @ 6 42½ | 2 87½@ 4 75 | 8 87½@ 9 50 |
| June | 4 | 11 30 @11 70 | 6 32½@ 6 47½ | 3 00 @ 4 75 | 8 87½@ 9 50 |
| | 11 | 11 65 @12 55 | 6 37½@ 6 72½ | 3 00 @ 4 75 | 8 87½@ 9 37½ |
| | 18 | 12 30 @12 75 | 6 67½@ 6 80 | 3 25 @ 4 75 | 8 87½@ 9 62½ |
| | 25 | 12 75 @13 10 | 6 87½@ 7 02½ | 3 25 @ 4 87½ | 9 12½@ 9 87½ |
| July | 2 | 12 50 @13 00 | 6 85 @ 7 12½ | 3 25 @ 4 87½ | 9 37½@10 12½ |
| | 9 | 12 60 @13 10 | 6 87½@ 7 15 | 3 25 @ 4 75 | 9 50 @10 12½ |
| | 16 | 12 70 @13 00 | 6 77½@ 6 97½ | 3 25 @ 4 75 | 9 50 @ 9 87½ |
| | 23 | 12 65 @12 90 | 6 75 @ 6 85 | 3 25 @ 4 75 | 9 50 @ 9 87½ |
| | 30 | 12 70 @13 10 | 6 77½@ 6 97½ | 3 25 @ 4 75 | 9 50 @ 9 87½ |
| August | 6 | 12 37½@12 95 | 6 67½@ 6 92½ | 3 25 @ 4 75 | 9 37½@ 9 87½ |
| | 13 | 11 50 @11 62½ | 6 60 @ 6 72½ | 3 25 @ 4 75 | 9 37½@ 9 87½ |
| | 20 | 11 50 @11 85 | 6 77½@ 6 92½ | 3 25 @ 4 75 | 9 50 @10 00 |
| | 27 | 11 30 @11 80 | 6 80 @ 6 92½ | 3 25 @ 4 75 | 9 50 @10 00 |
| September | 3 | 11 00 @11 50 | 6 82½@ 7 07½ | 3 25 @ 4 75 | 9 37½@10 00 |
| | 10 | 10 80 @11 00 | 7 00 @ 7 07½ | 3 25 @ 4 75 | 9 12½@ 9 62½ |
| | 17 | 10 60 @10 90 | 6 87½@ 7 12½ | 3 25 @ 4 75 | 9 25 @ 9 75 |
| | 24 | 10 80 @11 60 | 7 07½@ 7 22½ | 3 37½@ 4 75 | 8 50 @ 9 62½ |
| October | 1 | 11 40 @11 80 | 7 37½@ 7 62½ | 3 37½@ 4 75 | 8 50 @ 9 62½ |
| | 8 | 11 40 @11 90 | 7 57½@ 7 82½ | 3 37½@ 4 75 | 8 50 @ 9 62½ |
| | 15 | 11 00 @11 30 | 7 22½@ 7 60 | 3 37½@ 5 00 | 8 37½@ 9 62½ |
| | 22 | 10 65 @11 12½ | 7 12½@ 7 35 | 3 37½@ 4 75 | 8 37½@ 9 37½ |
| | 29 | 10 87½@11 00 | 7 07½@ 7 35 | 3 37½@ 4 75 | 8 25 @ 9 25 |
| November | 5 | 10 90 @11 10 | 7 00 @ 7 10 | 3 12½@ 4 75 | 8 00 @ 9 12½ |
| | 12 | 11 05 @11 25 | 7 05 @ 7 15 | 3 12½@ 4 75 | 8 00 @ 9 12½ |
| | 19 | 11 05 @11 40 | 6 95 @ 7 00 | 3 12½@ 4 75 | 8 00 @ 9 12½ |
| | 26 | 11 05 @11 60 | 6 92½@ 7 05 | 3 12½@ 5 00 | 8 00 @ 9 00 |
| December | 3 | 11 30 @11 60 | 6 95 @ 7 00 | 3 25 @ 5 00 | 8 00 @ 9 00 |
| | 10 | 11 25 @11 62½ | 6 80 @ 6 90 | 3 37½@ 5 00 | 8 00 @ 8 87½ |
| | 17 | 11 15 @11 40 | 6 75 @ 6 82½ | 3 37½@ 5 00 | 8 00 @ 8 87½ |
| | 24 | 11 30 @11 45 | 6 80 @ 6 82½ | 3 37½@ 5 00 | 7 87½@ 8 75 |
| | 31 | 11 05 @11 45 | 6 75 @ 6 77½ | 3 37½@ 5 00 | 7 75 @ 8 37½ |

# HOG PRODUCTS.

*commodities for each week during 1904.*

| Green shoulders, loose, per 100 lbs. | Sweet pickled hams, per 100 lbs. | Dry salted shoulders, boxed, per 100 lbs. | Short rib sides, per 100 lbs. | Dry salted long clear middles, boxed, per 250 lbs. | Dry salted short clear middles, boxed, per 100 lbs. |
|---|---|---|---|---|---|
| $5 50 @ 5 75 | $ 9 12½@10 12½ | $ 5 12½@ 5 37½ | $ 6 50 @ 7 07½ | $ 7 75 @ 8 25 | $6 37½@ 6 50 |
| 5 62½@ 6 00 | 9 00 @ 9 87½ | 5 37½@ 5 75 | 6 12½@ 6 75 | 7 50 @ 8 25 | 6 62½@ 6 75 |
| 5 75 @ 6 00 | 8 87½@ 9 87½ | 5 62½@ 5 75 | 6 12½@ 6 50 | 7 50 @ 7 75 | 6 62½@ 6 75 |
| 5 75 @ 6 00 | 8 87½@ 9 50 | 5 62½@ 5 75 | 6 25 @ 6 62½ | 7 50 @ 7 75 | 6 62½@ 6 75 |
| 5 75 @ 6 00 | 8 75 @ 9 50 | 5 62½@ 5 75 | 6 25 @ 6 57½ | 7 75 @ 8 00 | 6 87½@ 7 12½ |
| 5 75 @ 6 25 | 8 75 @ 9 37½ | 5 62½@ 5 87½ | 6 25 @ 6 87½ | 7 50 @ 8 00 | 6 75 @ 7 00 |
| 6 00 @ 6 37½ | 8 87½@ 9 50 | 5 75 @ 5 87½ | 6 50 @ 7 00 | 7 50 @ 7 75 | 6 75 @ 7 25 |
| 6 12½@ 6 50 | 9 12½@ 9 75 | 5 75 @ 6 00 | 6 75 @ 7 37½ | 7 50 @ 8 00 | 7 12½@ 7 50 |
| 6 37½@ 6 75 | 9 50 @ 9 75 | 5 87½@ 6 00 | 7 50 @ 8 00 | 7 87½@ 8 12½ | 7 50 @ 7 75 |
| 6 50 @ 6 75 | 9 25 @ 9 75 | 5 87½@ 6 25 | 7 00 @ 7 37½ | 7 87½@ 8 25 | 7 50 @ 8 00 |
| 6 25 @ 6 62½ | 9 25 @ 9 62½ | 6 00 @ 6 25 | 6 87½@ 7 25 | 7 00 @ 8 25 | 7 37½@ 7 87½ |
| 6 12½@ 6 50 | 9 12½@ 9 50 | 6 00 @ 6 25 | 6 50 @ 7 25 | 7 00 @ 7 75 | 7 37½@ 7 50 |
| 6 00 @ 6 37½ | 8 87½@ 9 37½ | 6 00 @ 6 12½ | 6 50 @ 6 87½ | 7 25 @ 7 75 | 7 25 @ 7 50 |
| 6 25 @ 6 37½ | 8 87½@ 9 25 | 5 87½@ 6 12½ | 6 62½@ 6 87½ | 7 25 @ 8 00 | 7 25 @ 7 37½ |
| 6 25 @ 6 37½ | 8 87½@ 9 37½ | 5 87½@ 6 00 | 6 25 @ 6 75 | 7 75 @ 8 00 | 7 25 @ 7 50 |
| 6 25 @ 6 37½ | 8 87½@ 9 37½ | 5 75 @ 5 87½ | 6 12½@ 6 37½ | 7 75 @ 8 00 | 7 00 @ 7 50 |
| 6 25 @ 6 37½ | 8 75 @ 9 00 | 5 62½@ 5 87½ | 6 12½@ 6 37½ | 7 50 @ 8 00 | 6 50 @ 7 25 |
| 6 25 @ 6 37½ | 8 75 @ 9 25 | 5 62½@ 5 87½ | 6 00 @ 6 50 | 7 00 @ 7 25 | 6 37½@ 6 75 |
| 6 25 @ 6 37½ | 8 75 @ 9 25 | 5 62½@ 5 75 | 6 00 @ 6 25 | 7 00 @ 7 50 | 6 50 @ 6 75 |
| 6 00 @ 6 37½ | 8 75 @ 9 25 | 5 62½@ 5 75 | 6 35 @ 6 65 | 7 25 @ 7 50 | 6 25 @ 6 75 |
| 6 00 @ 6 25 | 8 75 @ 9 37½ | 5 62½@ 5 75 | 6 12½@ 6 25 | 7 25 @ 7 50 | 6 25 @ 6 50 |
| 6 00 @ 6 25 | 8 75 @ 9 37½ | 5 62½@ 5 75 | 6 25 @ 6 50 | 6 75 @ 7 00 | 6 25 @ 6 50 |
| 6 00 @ 6 25 | 8 75 @ 9 25 | 5 62½@ 5 75 | 6 50 @ 6 75 | 6 75 @ 7 50 | 6 25 @ 6 75 |
| 6 12½@ 6 50 | 8 75 @ 9 37½ | 5 62½@ 5 75 | 6 62½@ 6 97½ | 7 25 @ 7 50 | 6 50 @ 6 75 |
| 6 12½@ 6 50 | 9 00 @ 9 62½ | 6 25 @ 6 50 | 6 85 @ 7 10 | 7 25 @ 7 75 | 6 50 @ 7 00 |
| 6 12½@ 7 00 | 9 12½@10 00 | 6 25 @ 6 50 | 7 25 @ 7 62½ | 7 50 @ 8 00 | 6 75 @ 7 25 |
| 6 75 @ 7 00 | 9 25 @10 00 | 6 50 @ 6 62½ | 7 12½@ 7 50 | 7 75 @ 8 25 | 7 00 @ 7 50 |
| 6 75 @ 7 00 | 9 25 @10 00 | 6 50 @ 6 62½ | 7 25 @ 7 50 | 7 87½@ 8 12½ | 7 25 @ 7 50 |
| 6 75 @ 6 87½ | 9 25 @10 00 | 6 50 @ 6 62½ | 7 12½@ 7 50 | 7 87½@ 8 25 | 7 25 @ 7 50 |
| 6 75 @ 6 87½ | 9 25 @10 00 | 6 50 @ 6 62½ | 7 12½@ 7 40 | 8 00 @ 8 25 | 7 25 @ 7 50 |
| 6 75 @ 7 00 | 9 25 @10 00 | 6 50 @ 7 25 | 7 25 @ 7 62½ | 8 00 @ 9 25 | 7 25 @ 8 25 |
| 6 87½@ 7 00 | 9 37½@10 00 | 7 12½@ 7 37½ | 7 50 @ 7 70 | 9 00 @ 9 25 | 8 00 @ 8 25 |
| 6 87½@ 7 00 | 9 62½@10 25 | 7 25 @ 7 50 | 7 37½@ 7 65 | 9 00 @ 9 25 | 8 00 @ 8 25 |
| 6 87½@ 7 00 | 9 75 @10 25 | 7 37½@ 7 50 | 7 25 @ 7 50 | 9 00 @ 9 25 | 8 00 @ 8 25 |
| 6 87½@ 7 00 | 9 62½@10 00 | 7 37½@ 7 62½ | 7 20 @ 7 50 | 9 00 @ 9 37½ | 8 00 @ 8 50 |
| 6 87½@ 7 12½ | 9 50 @10 00 | 7 50 @ 7 62½ | 7 12½@ 7 40 | 9 37½@ 9 50 | 8 25 @ 8 50 |
| 7 00 @ 7 12½ | 9 50 @10 00 | 7 50 @ 7 75 | 7 20 @ 7 50 | 9 37½@ 9 50 | 8 25 @ 8 50 |
| 7 00 @ 7 12½ | 9 37½@ 9 87½ | 7 50 @ 7 75 | 7 02½@ 7 25 | 9 37½@ 9 50 | 8 25 @ 8 50 |
| 7 37½@ 7 50 | 9 37½@ 9 87½ | 7 50 @ 7 75 | 7 37½@ 7 75 | 9 37½@10 00 | 8 25 @ 8 75 |
| 7 37½@ 7 50 | 9 25 @ 9 87½ | 7 50 @ 7 75 | 7 75 @ 8 00 | 9 75 @10 00 | 8 25 @ 8 75 |
| 7 37½@ 7 50 | 9 12½@ 9 75 | 7 50 @ 7 75 | 7 62½@ 8 25 | 9 75 @10 00 | 8 25 @ 8 75 |
| 6 87½@ 7 37½ | 8 75 @ 9 62½ | 7 37½@ 7 50 | 7 50 @ 7 75 | 9 50 @10 00 | 7 50 @ 8 50 |
| 6 87½@ 7 00 | 8 75 @ 9 37½ | 7 25 @ 7 37½ | 7 15 @ 7 37½ | 9 00 @ 9 25 | 7 25 @ 8 62½ |
| 6 50 @ 6 62½ | 8 37½@ 9 12½ | 7 12½@ 7 25 | 7 12½@ 7 37½ | 8 75 @ 9 25 | 7 37½@ 8 62½ |
| 6 25 @ 6 50 | 8 00 @ 9 25 | 6 87½@ 7 00 | 6 87½@ 7 00 | 8 00 @ 8 50 | 7 00 @ 7 25 |
| 6 25 @ 6 50 | 8 00 @ 9 25 | 6 75 @ 7 00 | 6 87½@ 7 12½ | 8 25 @ 8 50 | 6 87½@ 7 12½ |
| 6 25 @ 6 50 | 8 12½@ 9 25 | 6 50 @ 6 87½ | 6 62½@ 7 12½ | 8 25 @ 8 50 | 6 75 @ 7 00 |
| 6 37½@ 6 50 | 7 87½@ 9 25 | 6 50 @ 6 62½ | 7 10 @ 7 27½ | 8 00 @ 8 50 | 6 75 @ 6 87½ |
| 6 12½@ 6 50 | 7 87½@ 9 25 | 6 50 @ 6 62½ | 6 62½@ 6 75 | 8 00 @ 8 25 | 6 75 @ 7 00 |
| 5 87½@ 6 25 | 7 75 @ 9 25 | 6 37½@ 6 75 | 6 25 @ 6 62½ | 7 00 @ 8 50 | 6 75 @ 7 00 |
| 5 75 @ 6 00 | 7 75 @ 9 12½ | 6 37½@ 6 50 | 6 25 @ 6 50 | 7 00 @ 7 12½ | 6 62½@ 6 87½ |
| 5 62½@ 5 87½ | 7 87½@ 9 00 | 6 37½@ 6 50 | 6 12½@ 6 50 | 7 00 @ 7 25 | 6 62½@ 6 75 |
| 5 62½@ 5 75 | 7 62½@ 8 75 | 6 37½@ 6 50 | 6 12½@ 6 37½ | 7 00 @ 7 25 | 6 62½@ 6 75 |

# PORK PACKING IN THE

*The following exhibits the number of hogs packed in the Mississippi*

(Taken from the Cincinnati

| Places Where Packed. | 1903-4. | 1902-3. | 1901-2. | 1900-01. | 1899-00. | 1898-9. |
|---|---|---|---|---|---|---|
| **Illinois.** | | | | | | |
| Chicago | 2,925,960 | 2,952,193 | 3,433,905 | 2,970,095 | 2,869,580 | 3,249,385 |
| Quincy | 30,029 | 21,886 | 35,000 | 37,639 | 35,600 | 44,950 |
| Peoria | 39,445 | 9,366 | 8,641 | 9,643 | 9,128 | 9,494 |
| Bloomington | 35,093 | 29,837 | 43,899 | 45,579 | 45,236 | 40,619 |
| Other points | 11,000 | 12,000 | 11,500 | 9,780 | 14,500 | 11,675 |
| Totals | 3,041,527 | 3,025,282 | 3,532,945 | 3,072,736 | 2,974,044 | 3,356,123 |
| **Missouri.** | | | | | | |
| Kansas City | 861,674 | 743,854 | 1,271,686 | 1,178,320 | 959,934 | 1,219,797 |
| St. Louis | 627,550 | 503,823 | 642,030 | 667,000 | 613,653 | 729,086 |
| St. Joseph | 554,524 | 552,933 | 806,813 | 604,647 | 481,733 | 468,449 |
| Other points | 2,531 | 2,018 | 2,694 | 2,928 | 3,088 | 6,210 |
| Totals | 2,046,279 | 1,802,628 | 2,723,223 | 2,452,895 | 2,058,408 | 2,423,542 |
| **Iowa.** | | | | | | |
| Cedar Rapids | 244,400 | 167,348 | 200,455 | 193,598 | 164,092 | 190,880 |
| Marshalltown | 56,000 | 43,924 | 43,886 | 58,301 | 50,323 | 45,278 |
| Sioux City | 195,843 | 225,000 | 372,703 | 261,835 | 215,000 | 155,723 |
| Des Moines | 108,000 | 42,500 | 30,000 | ..... | ..... | ..... |
| Ottumwa | 239,772 | 192,367 | 249,530 | 254,623 | 256,411 | 278,904 |
| Keokuk | ..... | ..... | ..... | ..... | ..... | ..... |
| Davenport | 16,500 | 15,500 | 19,000 | 17,400 | 16,000 | 18,000 |
| Clinton | ..... | ..... | ..... | ..... | 43,600 | 33,500 |
| Other points | ..... | 3,360 | 3,100 | 3,300 | 3,080 | 3,000 |
| Totals | 860,515 | 689,999 | 918,674 | 789,057 | 748,506 | 725,285 |
| **Ohio.** | | | | | | |
| Cincinnati | 247,947 | 220,617 | 232,882 | 244,932 | 270,460 | 297,232 |
| Cleveland | 264,485 | 202,018 | 168,733 | 163,600 | 184,404 | 182,312 |
| Toledo | 3,694 | 3,169 | 2,775 | 3,200 | 2,700 | 2,215 |
| Dayton | 37,115 | 29,370 | 30,000 | 35,000 | 34,000 | 30,000 |
| Other points | 4,339 | 3,270 | 7,000 | 6,000 | 8,500 | 11,400 |
| Totals | 557,580 | 458,444 | 441,390 | 452,732 | 500,064 | 523,159 |
| **Indiana.** | | | | | | |
| Indianapolis | 479,380 | 359,454 | 476,568 | 434,250 | 410,709 | 442,455 |
| Fort Wayne | 8,000 | 11,000 | 12,000 | 7,000 | 6,500 | 12,500 |
| Evansville | 13,000 | 6,000 | 9,000 | 3,200 | 6,500 | 9,500 |
| Logansport | 3,811 | ..... | 6,000 | 10,564 | 8,000 | 9,400 |
| Other points | ..... | ..... | ..... | ..... | ..... | 5,700 |
| Totals | 504,191 | 376,454 | 503,568 | 455,014 | 431,709 | 479,555 |
| **Wisconsin.** | | | | | | |
| Milwaukee | 131,886 | 66,678 | 87,949 | 141,208 | 128,589 | 170,906 |
| Cudahy | 291,148 | 228,729 | 234,220 | 255,090 | 210,427 | 275,125 |
| La Crosse | 6,000 | 4,000 | 4,300 | 5,000 | 8,000 | 9,000 |
| Other points | 30,000 | 23,565 | 27,989 | 24,297 | 22,432 | 30,916 |
| Totals | 459,034 | 322,972 | 354,458 | 425,595 | 369,448 | 485,947 |
| **Nebraska.** | | | | | | |
| South Omaha | 746,596 | 777,941 | 938,787 | 786,156 | 729,073 | 790,943 |
| Nebraska City | 115,742 | 77,333 | 51,741 | ..... | 101,115 | 108,816 |
| Lincoln | ..... | ..... | ..... | ..... | ..... | 24,000 |
| Other points | ..... | ..... | ..... | ..... | ..... | ..... |
| Totals | 862,338 | 855,274 | 990,528 | 786,156 | 830,188 | 923,759 |
| **Kentucky.** | | | | | | |
| Louisville | 126,251 | 143,815 | 150,000 | 143,982 | 132,279 | 195,705 |
| Other points | ..... | ..... | ..... | ..... | ..... | 3,500 |
| Totals | 126,251 | 143,815 | 150,000 | 143,98 | 132,279 | 199,205 |

# MISSISSIPPI VALLEY.

*Valley during the past six regular packing seasons, November 1 to March 1.*

Price Current.)

| PLACES WHERE PACKED. | 1903-4. | 1902-3. | 1901-2. | 1900-01. | 1899-00. | 1898-9. |
|---|---|---|---|---|---|---|
| MICHIGAN. | | | | | | |
| Detroit | 128,482 | 112,610 | 96,069 | 83,235 | 118,000 | 136,000 |
| Other points | ..... | ..... | ..... | ..... | 2,529 | 3,597 |
| Totals | 128,482 | 112,610 | 96,069 | 83,235 | 120,529 | 139,597 |
| MINNESOTA. | | | | | | |
| St. Paul | 406,368 | 359,537 | 320,393 | 242,626 | 179,093 | 168,485 |
| Other points | 40,400 | 22,958 | 19,172 | 13,751 | 11,890 | 6,570 |
| Totals | 446,768 | 382,495 | 339,565 | 256,377 | 190,983 | 175,055 |
| KANSAS. | | | | | | |
| Topeka | 30,673 | 27,200 | 42,859 | 39,929 | 28,108 | 23,712 |
| Wichita | 127,585 | 85,854 | 46,507 | 55,044 | 59,314 | 52,019 |
| Other points | 2,576 | ..... | ..... | 8,000 | 12,500 | 7,000 |
| Totals | 160,834 | 113,054 | 89,366 | 102,973 | 99,922 | 82,731 |
| TENNESSEE. | | | | | | |
| Nashville | ..... | ..... | ..... | 16,500 | 45,800 | ..... |
| Other points | 13,800 | 26,025 | 9,000 | 11,740 | 7,450 | 9,240 |
| Totals | 13,800 | 26,025 | 9,000 | 28,240 | 53,250 | 9,240 |
| TEXAS. | | | | | | |
| Dallas | 11,810 | 8,310 | 13,971 | 19,758 | 22,325 | 13,947 |
| Fort Worth | 75,619 | ..... | 32,881 | 55,000 | 31,223 | ..... |
| Sherman | ..... | 2,244 | 9,558 | 30,000 | ..... | ..... |
| Totals | 87,429 | 10,554 | 56,410 | 104,758 | 53,548 | 13,947 |
| MISCELLANEOUS. | | | | | | |
| Pittsburgh, Pa | *101,000 | *73,000 | *75,000 | *82,000 | *73,000 | *80,000 |
| Denver, Col | 68,000 | 32,000 | 35,000 | 42,000 | 40,000 | 33,000 |
| Other points | †35,000 | †34,000 | †25,000 | ..... | ..... | 70,000 |
| Totals | 204,000 | 139,000 | 135,000 | 124,000 | 113,000 | 183,000 |

RECAPITULATION.

| STATES WHERE PACKED. | 1903-4. | 1902-3. | 1901-2. | 1900-01 | 1899-00. | 1898-9. |
|---|---|---|---|---|---|---|
| Illinois | 3,041,527 | 3,025,282 | 3,532,945 | 3,072,736 | 2,974,044 | 3,356,123 |
| Missouri | 2,046,279 | 1,802,628 | 2,723,223 | 2,452,895 | 2,058,408 | 2,423,542 |
| Iowa | 860,515 | 689,999 | 918,674 | 789,057 | 748,506 | 725,285 |
| Ohio | 557,580 | 458,444 | 441,390 | 452,732 | 500,064 | 523,159 |
| Indiana | 504,191 | 376,454 | 503,568 | 455,014 | 431,709 | 479,555 |
| Wisconsin | 459,034 | 322,972 | 354,458 | 425,595 | 369,448 | 485,947 |
| Nebraska | 862,338 | 855,274 | 990,528 | 786,156 | 830,188 | 923,759 |
| Kentucky | 126,251 | 143,815 | 150,000 | 143,982 | 132,279 | 199,205 |
| Michigan | 128,482 | 112,610 | 96,069 | 83,235 | 120,529 | 139,597 |
| Minnesota | 446,768 | 382,495 | 339,565 | 256,377 | 190,983 | 175,055 |
| Kansas | 160,834 | 113,054 | 89,366 | 102,973 | 99,922 | 82,731 |
| Tennessee | 13,800 | 26,025 | 9,000 | 28,240 | 53,250 | 9,240 |
| Texas | 87,429 | 10,554 | 56,410 | 104,758 | 53,548 | 13,947 |
| Pennsylvania | 101,000 | 73,000 | 75,000 | 82,000 | 73,000 | 80,000 |
| Other points | 103,000 | 66,000 | 60,000 | 42,000 | 40,000 | 103,000 |
| Totals | 9,499,028 | 8,458,606 | 10,340,196 | 9,277,750 | 8,675,878 | 9,720,145 |

NOTE.—The total number of hogs packed in the West during the winter season of 1903-1904 was 9,499,028, and the cost of hogs for that season $4.74.

The total number of hogs packed in the West during the summer season, from March 1st to November 1st, 1903, was 12,876,658, as against 12,146,965 for the corresponding time in 1902.

The average weight per live hog of the packing during the winter season of 1903-1904 was 223.46 lbs., and the total pounds of hogs for that season 2,122,978,000.

*Includes Allegheny. †Wheeling, West Va.

# STOCKS OF PROVI

*As reported to the Registrar of Provisions from*

| | Mess pork, new, Brls. | Mess pork, old. Brls. | Mess pork, | Pork, other kinds. Brls. | P. S. lard † contract. Tcs. | Other kinds lard. Tcs. |
|---|---|---|---|---|---|---|
| January 31, 1900 | *b* 39,066 | *a* 67,528 | .... | 31,708 | 104,852 | 13,174 |
| February 28, 1900 | 40,935 | 61,592 | .... | 26,310 | 112,017 | 14,251 |
| March 31, 1900 | 41,936 | 54,859 | ... | 20,391 | 105,249 | 10,172 |
| April 30, 1900 | 43,072 | 48,956 | .... | 19,909 | 84,252 | 10,123 |
| May 31, 1900 | 42,945 | 39,278 | .... | 22,171 | 90,692 | 14,061 |
| June 30, 1900 | 43,167 | 32,880 | .... | 18,104 | 120,233 | 17,792 |
| July 31, 1900 | 42,808 | 28,017 | .... | 18,206 | 117,718 | 20,936 |
| August 31, 1900 | 41,948 | 22,858 | .... | 19,434 | 97,432 | 16,478 |
| September 30, 1900 | 35,193 | 18,685 | .... | 14,393 | 49,896 | 10,832 |
| October 31, 1900 | *c* 75 | *b* 41,930 | .... | 12,962 | 11,259 | 9,080 |
| November 30, 1900 | 796 | 26,025 | .... | 20,504 | 17,092 | 6,173 |
| December 31, 1900 | 2,581 | 14,002 | .... | 24,777 | 44,247 | 5,723 |
| January 31, 1901 | 14,974 | 11,300 | .... | 27,391 | 36,961 | 7,270 |
| February 28, 1901 | 28,891 | 7,053 | .... | 38,630 | 44,272 | 8,283 |
| March 31, 1901 | 56,568 | 5,085 | .... | 30,967 | 29,399 | 6,236 |
| April 30, 1901 | 61,608 | 1,891 | .... | 32,749 | 32,214 | 8,369 |
| May 31, 1901 | 62,114 | 1,308 | .... | 29,641 | 25,388 | 7,339 |
| June 30, 1901 | 62,083 | 986 | .... | 34,722 | 47,193 | 8,498 |
| July 31, 1901 | 60,818 | 901 | .... | 34,681 | 51,166 | 11,076 |
| August 31, 1901 | 51,103 | 1,147 | .... | 31,509 | 47,495 | 8,145 |
| September 30, 1901 | 45,931 | 125 | .... | 18,238 | 27,759 | 4,487 |
| October 31, 1901 | *d* 2,151 | *c* 33,975 | .... | 18,281 | 26,193 | 5,091 |
| November 30, 1901 | 10,592 | 28,667 | .... | 24,193 | 21,438 | 4,981 |
| December 31, 1901 | 29,045 | 25,039 | .... | 35,660 | 45,836 | 6,952 |
| January 31, 1902 | 50,788 | 18,919 | .... | 42,623 | 62,851 | 10,278 |
| February 28, 1902 | 50,983 | 15,438 | .... | 43,012 | 58,361 | 13,567 |
| March 31, 1902 | 50,844 | 10,540 | .... | 35,789 | 55,574 | 11,388 |
| April 30, 1902 | 50,976 | 6,182 | .... | 23,949 | 43,378 | 4,614 |
| May 31, 1902 | 51,193 | 2,760 | .... | 28,074 | 45,331 | 9,446 |
| June 30, 1902 | 47,680 | 379 | .... | 30,064 | 46,070 | 14,764 |
| July 31, 1902 | 42,401 | 157 | .... | 22,330 | 46,529 | 11,488 |
| August 31, 1902 | 36,480 | 80 | .... | 20,089 | 45,760 | 7,952 |
| September 30, 1902 | 34,376 | 38 | .... | 13,351 | 34,900 | 7,885 |
| October 31, 1902 | *e* 241 | *d* 24,182 | .... | 9,738 | 9,567 | 4,803 |
| November 30, 1902 | 2,331 | 14,278 | .... | 20,111 | 9,547 | 9,698 |
| December 31, 1902 | 19,197 | 9,958 | .... | 27,804 | 12,468 | 8,413 |
| January 31, 1903 | 27,501 | 6,320 | .... | 25,749 | 17,763 | 13,251 |
| February 28, 1903 | 26,438 | 1,720 | .... | 36,111 | 12,293 | 12,012 |
| March 31, 1903 | 24,492 | 45 | .... | 33,399 | 9,808 | 12,600 |
| April 30, 1903 | 19,213 | 45 | .... | 37,736 | 19,720 | 9,456 |
| May 31, 1903 | 19,061 | 14 | .... | 41,885 | 23,949 | 10,611 |
| June 30, 1903 | 24,951 | .... | .... | 36,549 | 45,618 | 11,643 |
| July 31, 1903 | 28,459 | .... | .... | 35,423 | 75,554 | 9,593 |
| August 31, 1903 | 24,044 | .... | .... | 28,951 | 96,024 | 10,472 |
| September 30, 1903 | 17,631 | ... | .... | 19,208 | 110,938 | 8,081 |
| October 31, 1903 | *f* 9 | *e* 5,872 | ... | 17,107 | 44,409 | 4,181 |
| November 30, 1903 | 11,142 | 2,474 | .... | 23,210 | 19,920 | 8,082 |
| December 31, 1903 | 16,456 | 381 | .... | 29,357 | 10,336 | 9,633 |
| January 31, 1904 | 19,711 | 2 | .... | 32,778 | 16,760 | 15,235 |
| February 29, 1904 | 38,969 | 2 | .... | 31,302 | 58,324 | 21,419 |
| March 31, 1904 | 50,702 | .... | .... | 30,672 | 78,137 | 18,209 |
| April 30, 1904 | 52,857 | .... | .... | 25,995 | 75,413 | 20,594 |
| May 31, 1904 | 52,752 | .... | .... | 25,168 | 96,290 | 18,472 |
| June 30, 1904 | 49,537 | .... | .... | 27,774 | 124,284 | 27,008 |
| July 31, 1904 | 49,845 | .... | .... | 22,520 | 137,860 | 33,951 |
| August 31, 1904 | 47,306 | .... | .... | 16,267 | 136,834 | 14,000 |
| September 30, 1904 | 40,296 | .... | .... | 11,664 | 71,853 | 6,377 |
| October 31, 1904 | *g* .... | *f* 31,904 | .... | 12,664 | 28,316 | 8,413 |
| November 30, 1904 | 1,952 | 27,885 | .... | 20,416 | 19,409 | 10,223 |
| December 31, 1904 | 16,379 | 22,418 | .... | 31,568 | 46,596 | 19,350 |

# SIONS IN CHICAGO.

*January 31, 1900, to December 31, 1904, inclusive.*

| Short rib middles. Lbs. | Short clear middles. Lbs. | Extra short clear middles. Lbs. | Long clear middles. Lbs. | Shoulders, dry salted. Lbs. | Shoulders, sweet pickled. Lbs. | Hams, sweet pickled. Lbs. | Bellies, dry salt'd. Lbs. |
|---|---|---|---|---|---|---|---|
| 17,620,497 | 2,545.797 | 6,197,463 | 263,256 | 1,061,389 | 1,686,968 | 34,485,153 | 13,419,586 |
| 18,132,808 | 2,031,573 | 7,808,224 | 306,498 | 1,054,135 | 1,473,813 | 40,703,102 | 13,985,705 |
| 14,512,449 | 597,788 | 7,870,733 | 136,569 | 778,152 | 1,595,224 | 41,575,313 | 12,934,790 |
| 13,924,451 | 388,051 | 4,880,954 | 189,019 | 948,165 | 1,942,620 | 40,783,789 | 12,926,649 |
| 12,572,523 | 464,431 | 3,554,094 | 149,088 | 1,355,316 | 1,781,923 | 39,894,205 | 13,826,667 |
| 18,097,825 | 691,651 | 1,765,236 | 361,037 | 1,284,374 | 2,700,612 | 37,591,260 | 10,915,751 |
| 16,025,918 | 860,800 | 2,273,335 | 184,754 | 1,118,133 | 2,219,738 | 31,354,992 | 8,351,687 |
| 12,464,967 | 901,290 | 1,196,800 | 128,359 | 1,128,457 | 1,458,524 | 21,897,591 | 8,411,995 |
| 7,320,333 | 1,205,268 | 1,603,697 | 85,183 | 1,057,894 | 1,104,424 | 19,212,313 | 8,472,708 |
| 4,851,354 | 1,504,967 | 3,185,418 | 55,484 | 1,010,028 | 1,195,787 | 18,467,863 | 8,400,550 |
| 7,663,970 | 3,022,837 | 847,935 | 41,208 | 1,052,954 | 1,186,520 | 21,627,850 | 6,921,961 |
| 12,289,722 | 3,554,082 | 1,217,807 | 132,760 | 993,720 | 1,615,107 | 29,275,257 | 8,747,939 |
| 16,982,573 | 2,919,763 | 3,078,712 | 686,735 | 619,929 | 1,963,236 | 35,544,692 | 11,871,765 |
| 18,535,879 | 1,825,421 | 4,309,195 | 318,700 | 882,388 | 2,527,112 | 40,652,883 | 13,343,793 |
| 14,413,328 | 1,721,661 | 2,731,530 | 317,537 | 779,418 | 1,935,524 | 40,106,276 | 12,870,027 |
| 15,403,160 | 1,335,525 | 1,530,180 | 279,729 | 707,479 | 1,920,993 | 39,236,078 | 12,260,567 |
| 20,788,086 | 1,357,760 | 1,656,943 | 197,947 | 963,071 | 2,491,514 | 37,583,664 | 12,465,254 |
| 22,200,213 | 1,322,184 | 2,489,884 | 335,229 | 857,885 | 2,863,115 | 34,238,743 | 12,129,472 |
| 19,178,730 | 912,942 | 1,343,824 | 306,211 | 915,069 | 2,484,780 | 28,784,376 | 10,334,968 |
| 21,380,255 | 489,880 | 2,285,461 | 99,955 | 927,826 | 2,142,263 | 28,575,339 | 11,000,473 |
| 15,149,498 | 434,349 | 2,859,672 | 355,116 | 624,877 | 674,745 | 22,544,044 | 9,550,405 |
| 8,005,882 | 436,690 | 2,377,569 | 300,833 | 499,659 | 1,073,000 | 22,161,454 | 10,392,807 |
| 10,458,378 | 2,447,717 | 1,191,280 | 218,765 | 1,704,417 | 2,384,653 | 27,193,301 | 11,152,083 |
| 21,430,219 | 1,562,430 | 638,834 | 203,511 | 1,608,083 | 4,238,995 | 37,838,585 | 12,008,689 |
| 23,762,310 | 1,214,180 | 1,391,283 | 82,758 | 1,328,337 | 3,892,107 | 44,668,964 | 12,604,391 |
| 28,384,581 | 1,449,248 | 2,725,854 | 356,192 | 1,265,789 | 4,018,017 | 50,125,246 | 13,566,309 |
| 24,552,210 | 1,097,450 | 3,119,716 | 503,803 | 1,054,010 | 3,216,515 | 49,145,110 | 14,153,178 |
| 19,490,022 | 449,569 | 3,353,939 | 416,611 | 673,965 | 2,270,105 | 43,116,757 | 11,773,501 |
| 15,497,151 | 267,757 | 4,264,269 | 489,092 | 569,599 | 1,967,450 | 37,284,741 | 11,635,359 |
| 22,861,859 | 127,203 | 4,277,404 | 226,097 | 644,568 | 1,838,157 | 33,718,685 | 9,848,727 |
| 21,847,908 | 12,690 | 4,771,207 | 214,066 | 484,402 | 1,067,911 | 28,377,379 | 6,379,402 |
| 17,705,823 | 118,324 | 4,964,572 | 387,697 | 298,612 | 546,410 | 21,112,129 | 5,207,352 |
| 11,038,088 | 279,826 | 1,957,352 | 200,194 | 323,322 | 372,041 | 14,907,386 | 5,630,169 |
| 2,629,108 | 441,905 | 1,550,635 | 80,496 | 510,468 | 561,656 | 13,507,559 | 5,870,748 |
| 3,251,770 | 1,701,751 | 1,125,573 | 206,150 | 980,849 | 1,197,337 | 18,234,138 | 6,079,836 |
| 7,479,775 | 1,116,860 | 1,936,798 | 75,030 | 1,257,916 | 2,288,903 | 26,798,370 | 10,002,493 |
| 9,175,067 | 601,538 | 2,076,056 | 86,656 | 1,264,465 | 2,223,069 | 32,227,404 | 13,638,004 |
| 11,425,005 | 560,600 | 4,368,030 | 30,018 | 889,040 | 1,751,651 | 38,888,922 | 15,090,860 |
| 9,320,096 | 429,609 | 5,744,356 | 50,800 | 627,035 | 867,511 | 36,270,071 | 13,726,179 |
| 8,864,807 | 340,010 | 5,334,126 | 19,100 | 596,004 | 643,787 | 34,754,947 | 13,245,732 |
| 14,657,504 | 435,482 | 4,474,384 | 120,790 | 786,325 | 1,123,691 | 30,643,503 | 11,706,020 |
| 24,857,062 | 332,639 | 3,793,654 | 130,981 | 866,029 | 1,751,051 | 26,483,945 | 11,335,148 |
| 30,385,064 | 285,646 | 3,779,243 | 135,005 | 860,151 | 2,274,596 | 23,835,192 | 9,368,452 |
| 32,410,708 | 575,641 | 3,279,721 | 177,683 | 928,077 | 1,585,494 | 19,781,778 | 8,734,388 |
| 28,087,084 | 922,183 | 3,837,516 | 208,931 | 659,534 | 1,087,651 | 14,152,470 | 7,521,964 |
| 28,296,963 | 530,159 | 4,000,842 | 68,689 | 461,839 | 669,676 | 12,194,924 | 11,356,838 |
| 20,867,071 | 2,592,885 | 3,176,234 | 33,341 | 686,850 | 875,792 | 14,438,297 | 9,252,652 |
| 29,481,051 | 1,766,887 | 6,933,692 | 93,094 | 710,701 | 1,956,611 | 22,709,752 | 13,017,294 |
| 26,598,271 | 1,567,686 | 8,283,705 | 121,715 | 738,976 | 1,647,365 | 31,266,362 | 15,280,221 |
| 28,661,403 | 1,766,686 | 8,707,589 | 153,045 | 870,999 | 1,842,459 | 40,304,685 | 16,157,058 |
| 27,054,295 | 579,181 | 8,627,938 | 64,821 | 720,464 | 1,749,686 | 44,269,368 | 17,626,118 |
| 22,268,715 | 468,194 | 8,115,495 | 30,207 | 630,888 | 1,709,720 | 43,896,876 | 15,978,957 |
| 18,965,338 | 473,323 | 7,487,276 | 98,292 | 458,791 | 1,335,706 | 41,607,830 | 15,019,178 |
| 21,988,340 | 467,504 | 6,066,302 | 73,819 | 538,101 | 1,269,433 | 37,858,070 | 14,295,069 |
| 23,364,865 | 421,460 | 7,100,813 | 63,771 | 340,425 | 984,962 | 32,998,762 | 13,035,201 |
| 21,714,678 | 124,805 | 3,089,665 | 76,793 | 227,299 | 1,134,473 | 29,526,622 | 13,198,703 |
| 14,708,777 | 363,673 | 2,195,906 | 72,000 | 267,838 | 781,465 | 24,284,311 | 12,104,066 |
| 7,339,921 | 215,703 | 2,022,896 | 39,856 | 438,805 | 414,116 | 18,962,782 | 10,731,167 |
| 3,930,101 | 1,191,303 | 2,585,690 | 37,192 | 436,304 | 993,622 | 19,541,785 | 8,396,325 |
| 13,799,885 | 1,930,269 | 3,821,753 | 117,954 | 632,074 | 1,674,873 | 28,776,893 | 10,367,269 |

† "Old" lard included.

*a* Of season of 1898-1899.
*b* Of season of 1899-1900.
*c* Of season of 1900-1901.
*d* Of season of 1901-1902.
*e* Of season of 1902-1903.
*f* Of season of 1903-1904.
*g* Of season of 1904-1905.

# STOCKS OF PROVISIONS IN CHICAGO—CONTINUED.

*As reported to the Registrar of Provisions from January 31, 1900, to December 31, 1904, inclusive.*

| | Bellies, sweet pickled. Lbs. | California or picnic Hams, sweet pickled. Lbs. | Boston Shoulders, sweet pickled. Lbs. | Skinned Hams, sweet pickled. Lbs. | Other kinds meats. Lbs. | Extra short rib middles. Lbs. |
|---|---|---|---|---|---|---|
| January 31, 1900 | 5,263,271 | 9,958,510 | 1,852,574 | 16,023,550 | 13,692,057 | 2,966,996 |
| February 28, 1900 | 6,265,428 | 11,884,655 | 2,715,646 | 15,311,711 | 13,389,274 | 4,650,470 |
| March 31, 1900 | 7,188,770 | 12,199,147 | 3,277,230 | 13,830,956 | 12,276,067 | 4,176,247 |
| April 30, 1900 | 7,204,833 | 11,475,467 | 3,205,011 | 12,841,747 | 12,863,485 | 5,444,990 |
| May 31, 1900 | 7,486,463 | 10,671,099 | 3,348,343 | 12,109,039 | 13,808,266 | 5,934,852 |
| June 30, 1900 | 7,391,007 | 9,623,095 | 2,636,925 | 10,356,278 | 16,171,007 | 5,787,180 |
| July 31, 1900 | 5,504,229 | 8,004,706 | 2,902,365 | 9,081,465 | 13,748,511 | 3,865,609 |
| August 31, 1900 | 4,203,833 | 6,864,800 | 2,436,895 | 8,087,670 | 12,447,164 | 2,801,545 |
| September 30, 1900 | 2,059,838 | 6,795,541 | 1,506,618 | 9,678,652 | 11,421,464 | 1,307,341 |
| October 31, 1900 | 1,762,898 | 6,335,602 | 736,968 | 13,226,316 | 11,480,664 | 2,503,672 |
| November 30, 1900 | 2,562,502 | 7,640,929 | 751,120 | 17,905,987 | 9,823,011 | 1,796,263 |
| December 31, 1900 | 5,077,084 | 11,448,275 | 1,190,507 | 21,790,731 | 11,230,395 | 4,124,123 |
| January 31, 1901 | 6,761,668 | 12,749,259 | 1,156,876 | 22,514,583 | 13,456,742 | 3,403,843 |
| February 28, 1901 | 9,511,496 | 13,591,572 | 1,452,285 | 22,891,049 | 14,670,512 | 3,727,515 |
| March 31, 1901 | 10,824,759 | 11,885,968 | 1,453,204 | 21,444,329 | 13,392,541 | 4,581,514 |
| April 30, 1901 | 12,036,861 | 10,174,993 | 2,364,759 | 18,958,965 | 12,506,489 | 5,003,768 |
| May 31, 1901 | 13,172,094 | 9,530,768 | 2,200,198 | 14,817,047 | 14,871,377 | 6,364,217 |
| June 30, 1901 | 13,415,754 | 8,159,068 | 2,649,457 | 12,222,199 | 16,675,648 | 6,649,145 |
| July 31, 1901 | 11,308,496 | 6,427,126 | 2,308,294 | 8,749,750 | 17,316,871 | 4,372,780 |
| August 31, 1901 | 10,344,379 | 7,735,405 | 1,892,766 | 8,522,826 | 15,810,360 | 3,513,780 |
| September 30, 1901 | 6,767,411 | 6,979,224 | 1,131,645 | 9,147,833 | 8,512,372 | 2,384,264 |
| October 31, 1901 | 4,246,280 | 6,766,519 | 1,558,344 | 13,653,521 | 6,736,942 | 2,507,624 |
| November 30, 1901 | 5,472,559 | 8,104,567 | 1,891,816 | 16,749,682 | 11,190,694 | 2,321,134 |
| December 31, 1901 | 9,020,358 | 10,764,195 | 1,953,828 | 19,136,146 | 13,146,053 | 5,077,565 |
| January 31, 1902 | 12,114,984 | 11,168,674 | 3,108,843 | 18,458,165 | 12,970,381 | 1,562,033 |
| February 28, 1902 | 13,607,210 | 13,278,614 | 4,256,244 | 17,874,871 | 12,711,479 | 2,992,430 |
| March 31, 1902 | 13,944,122 | 11,897,877 | 4,088,570 | 16,476,206 | 11,615,501 | 4,213,102 |
| April 30, 1902 | 12,533,841 | 9,957,196 | 3,093,597 | 15,649,058 | 9,597,591 | 4,237,086 |
| May 31, 1902 | 11,637,374 | 7,783,694 | 2,466,525 | 13,845,610 | 11,335,363 | 3,865,922 |
| June 30, 1902 | 10,169,519 | 7,254,877 | 1,773,723 | 11,184,169 | 12,852,705 | 4,185,303 |
| July 31, 1902 | 7,484,869 | 7,745,961 | 2,085,563 | 10,226,768 | 11,570,613 | 4,636,147 |
| August 31, 1902 | 4,204,315 | 6,518,803 | 1,947,906 | 9,728,021 | 8,489,449 | 4,544,261 |
| September 30, 1902 | 3,262,460 | 4,957,780 | 691,742 | 10,901,487 | 7,030,770 | 4,057,398 |
| October 31, 1902 | 2,387,666 | 3,299,668 | 909,576 | 9,879,945 | 4,910,776 | 1,259,254 |
| November 30, 1902 | 3,528,186 | 4,413,452 | 1,571,899 | 9,925,085 | 6,643,478 | 1,540,968 |
| December 31, 1902 | 5,737,233 | 7,444,974 | 2,455,420 | 12,131,474 | 9,893,179 | 2,370,736 |
| January 31, 1903 | 8,205,392 | 9,312,816 | 2,850,117 | 11,415,763 | 10,901,035 | 1,809,511 |
| February 28, 1903 | 10,502,029 | 10,396,293 | 3,044,384 | 9,675,016 | 11,369,855 | 1,609,107 |
| March 31, 1903 | 10,381,220 | 11,202,826 | 2,799,200 | 8,498,622 | 9,584,735 | 2,514,950 |
| April 30, 1903 | 9,651,646 | 10,777,286 | 2,504,929 | 8,438,799 | 8,306,956 | 6,518,611 |
| May 31, 1903 | 8,702,796 | 9,401,270 | 2,173,665 | 7,988,569 | 10,230,769 | 9,182,938 |
| June 30, 1903 | 8,268,652 | 8,346,385 | 2,403,757 | 6,579,151 | 12,359,110 | 9,831,835 |
| July 31, 1903 | 6,710,596 | 7,523,062 | 3,432,554 | 7,477,696 | 14,714,112 | 8,513,549 |
| August 31, 1903 | 4,349,419 | 7,235,389 | 3,072,063 | 8,545,824 | 13,629,190 | 8,363,704 |
| September 30, 1903 | 1,294,238 | 5,518,835 | 2,390,272 | 9,011,048 | 8,806,798 | 4,488,455 |
| October 31, 1903 | 1,105,365 | 2,180,289 | 2,102,851 | 11,459,853 | 6,587,265 | 2,903,795 |
| November 30, 1903 | 2,643,479 | 2,925,905 | 1,212,084 | 11,071,132 | 5,709,008 | 2,375,742 |
| December 31, 1903 | 5,613,249 | 6,908,430 | 1,187,220 | 16,065,234 | 11,960,654 | 5,061,649 |
| January 31, 1904 | 8,114,444 | 6,067,528 | 733,842 | 15,588,538 | 10,083,231 | 5,243,242 |
| February 28, 1904 | 10,133,612 | 7,631,899 | 1,307,299 | 16,171,239 | 9,985,641 | 6,323,654 |
| March 31, 1904 | 10,935,432 | 7,846,200 | 2,013,885 | 15,260,648 | 8,710,277 | 6,865,386 |
| April 30, 1904 | 11,371,517 | 6,378,418 | 1,914,116 | 14,842,987 | 8,109,956 | 8,297,223 |
| May 31, 1904 | 11,387,867 | 6,535,519 | 2,077,131 | 14,145,676 | 9,091,242 | 12,407,545 |
| June 30, 1904 | 11,307,961 | *9,996,382 | .... | 10,877,965 | 8,207,859 | 12,065,197 |
| July 31, 1904 | 10,560,851 | 8,312,261 | .... | 8,794,253 | 7,329,306 | 10,102,510 |
| August 31, 1904 | 7,687,799 | 6,364,946 | ... | 5,492,197 | 7,815,205 | 11,843,711 |
| September 30, 1904 | 5,561,869 | 6,510,118 | .... | 4,725,759 | 6,292,959 | 6,843,127 |
| October 31, 1904 | 3,280,423 | 5,188,117 | .... | 6,485,544 | 6,634,178 | 3,266,745 |
| November 30, 1904 | 3,498,006 | 5,981,702 | .... | 9,958,608 | 6,466,537 | 3,416,698 |
| December 31, 1904 | 6,310,429 | 11,134,705 | .... | 16,938,050 | 13,237,475 | 3,943,366 |

*"S. P. Boston Shoulder" included.

# STOCKS OF PROVISIONS IN CHICAGO.

*As reported to the Registrar of Provisions each month during 1904.*

| | | Jan. 31. | Feb. 29. | March 31 | April 30. | May 31. | June 30. | July 31. | Aug. 31. | Sept. 30. | Oct. 31. | Nov. 30. | Dec. 31. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Mess pork, season 1902-1903..... | Brls. | 2 | 2 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Mess pork, season 1903-1904..... | Brls. | 19,711 | 38,969 | 50,702 | 52,857 | 52,752 | 49,537 | 49,845 | 47,306 | 40,296 | 31,904 | 27,885 | 22,418 |
| Mess pork, season 1904-1905..... | Brls. | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 1,952 | 16,379 |
| Other kinds barreled pork..... | Brls. | 32,778 | 31,302 | 30,672 | 25,995 | 25,168 | 27,774 | 22,520 | 16,267 | 11,664 | 12,664 | 20,416 | 31,568 |
| Prime steam lard, 1902-1903..... | Tcs. | 38 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Prime steam lard, 1903-1904..... | Tcs. | 16,722 | 58,324 | 78,137 | 75,413 | 96,290 | 124,284 | 137,860 | 136,834 | 71,853 | 25,357 | 13,578 | 12,909 |
| Prime steam lard, 1904-1905..... | Tcs. | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 2,959 | 5,831 | 33,687 |
| Other kinds of lard..... | Tcs. | 15,235 | 21,419 | 18,209 | 20,594 | 18,472 | 27,008 | 33,951 | 14,000 | 6,377 | 8,413 | 10,223 | 19,350 |
| Short rib middles, 1902-1903..... | Lbs. | 13,205,160 | 8,577,400 | 6,432,616 | 2,385,510 | 996,000 | 18,620 | 18,000 | 18,000 | ..... | ..... | ..... | ..... |
| Short rib middles, 1903-1904..... | Lbs. | 13,393,111 | 20,084,003 | 20,621,679 | 19,883,205 | 17,969,338 | 21,969,720 | 23,346,865 | 21,696,678 | 14,708,777 | 7,249,374 | 724,159 | 177,328 |
| Short rib middles, 1904-1905..... | Lbs. | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 90,547 | 3,205,942 | 13,622,557 |
| Short clear middles..... | Lbs. | 1,567,686 | 1,766,686 | 579,181 | 468,194 | 473,323 | 467,504 | 421,460 | 124,805 | 363,673 | 215,703 | 1,191,303 | 1,930,269 |
| Ex. short clear mdls., 1902-1903. | Lbs. | 654,467 | 515,980 | 380,920 | 151,000 | 51,020 | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Ex. short clear mdls., 1903-1904. | Lbs. | 7,629,238 | 8,191,609 | 8,247,018 | 7,964,495 | 7,436,256 | 6,066,302 | 7,100,813 | 3,089,665 | 2,195,906 | 84,622 | 21,016 | ..... |
| Ex. short clear mdls., 1905-1905. | Lbs. | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 1,938,274 | 2,564,674 | 3,821,753 |
| Extra short rib middles..... | Lbs. | 5,243,242 | 6,323,654 | 6,865,386 | 8,297,223 | 12,407,545 | 12,065,197 | 10,102,510 | 11,843,711 | 6,843,127 | 3,266,745 | 3,416,698 | 3,943,366 |
| Long clear middles..... | Lbs. | 121,715 | 153,045 | 64,821 | 30,207 | 98,292 | 73,819 | 63,771 | 76,793 | 72,000 | 39,856 | 37,192 | 117,954 |
| Dry salted shoulders..... .... | Lbs. | 788,976 | 870,999 | 720,464 | 630,888 | 458,791 | 538,101 | 340,425 | 227,299 | 267,838 | 438,805 | 436,304 | 632,074 |
| Sweet pickled shoulders ..... | Lbs. | 1,647,365 | 1,842,459 | 1,749,686 | 1,709,720 | 1,335,706 | 1,269,433 | 984,962 | 1,134,473 | 781,465 | 414,116 | 993,622 | 1,674,873 |
| Sweet pickled hams..... | Lbs. | 31,266,362 | 40,304,685 | 44,269,368 | 43,896,876 | 41,607,830 | 37,858,070 | 32,998,762 | 29,526,622 | 24,284,311 | 18,962,782 | 19,541,785 | 28,776,893 |
| Dry salted bellies..... | Lbs. | 15,280,221 | 16,157,058 | 17,626,118 | 15,978,957 | 15,019,178 | 14,295,069 | 13,035,201 | 13,198,703 | 12,104,066 | 10,731,167 | 8,396,325 | 10,367,269 |
| Sweet pickled bellies..... | Lbs. | 8,114,444 | 10,133,612 | 10,935,432 | 11,371,517 | 11,387,867 | 11,307,961 | 10,560,851 | 7,687,799 | 5,561,869 | 3,280,423 | 3,498,006 | 6,310,429 |
| " pkld.Calif.or picnic hams | Lbs. | 6,067,528 | 7,631,899 | 7,846,200 | 6,378,418 | 6,535,519 | *9,996,382 | 8,312,261 | 6,364,946 | 6,510,118 | 5,188,117 | 5,981,702 | 11,134,705 |
| " pkld. Boston shoulders.. | Lbs. | 733,842 | 1,307,299 | 2,013,885 | 1,914,116 | 2,077,131 | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| " pkld. skinned hams..... | Lbs. | 15,588,538 | 16,171,239 | 15,260,648 | 14,842,987 | 14,145,676 | 10,877,965 | 8,794,253 | 5,492,197 | 4,725,759 | 6,485,544 | 9,958,608 | 16,938,050 |
| Other cuts of meats..... | Lbs. | 10,083,231 | 9,985,641 | 8,710,277 | 8,109,956 | 9,091,242 | 8,207,859 | 7,329,306 | 7,815,205 | 6,292,959 | 6,634,178 | 6,466,537 | 13,237,475 |
| Total cut meats..... | Lbs. | 131,335,126 | 150,017,268 | 152,323,699 | 144,013,269 | 141,090,714 | 135,012,002 | 123,409,440 | 108,296,896 | 84,711,868 | 65,020,253 | 66,433,873 | 112,684,995 |

*S. P. Boston Shoulders included.

## STOCKS OF MESS PORK AND PRIME STEAM LARD IN STORE AT CHICAGO

*Monthly for five years.*

MESS PORK—BARRELS.

| | January | Febr'ary | March. | April. | May. | June. | July. | August. | Sept. | Oct. | Nov. | Dec. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1904..... | 19,713 | 38,971 | 50,702 | 52,857 | 52,752 | 49,537 | 49,845 | 47,306 | 40,296 | 31,904 | 29,837 | 38,797 |
| 1903..... | 33,821 | 28,158 | 24,537 | 19,258 | 19,075 | 24,951 | 28,458 | 24,044 | 17,631 | 5,881 | 13,616 | 16,837 |
| 1902..... | 69,707 | 66,421 | 61,384 | 57,158 | 53,953 | 48,059 | 42,558 | 36,560 | 34,414 | 24,423 | 16,609 | 29,155 |
| 1901..... | 26,274 | 35,944 | 61,653 | 63,499 | 63,422 | 63,069 | 61,719 | 52,250 | 46,056 | 36,126 | 39,259 | 54,084 |
| 1900..... | 106,594 | 102,527 | 96,795 | 92,028 | 82,223 | 76,047 | 70,825 | 64,806 | 53,878 | 42,005 | 26,821 | 16,583 |

PRIME STEAM LARD TIERCES.

| | January | Febr'ary | March. | April. | May. | June. | July. | August. | Sept. | Oct. | Nov. | Dec. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1904..... | 16,760 | 58,324 | 78,137 | 75,413 | 96,290 | 124,284 | 137,860 | 136,834 | 71,853 | 28,316 | 19,409 | 46,596 |
| 1903..... | 17,763 | 12,293 | 9,808 | 19,720 | 23,949 | 45,618 | 75,554 | 96,024 | 110,938 | 44,409 | 19,920 | 10,336 |
| 1902..... | 62,851 | 58,361 | 55,574 | 43,378 | 45,331 | 46,070 | 46,529 | 45,760 | 34,900 | 9,567 | 9,547 | 12,468 |
| 1901..... | 36,961 | 44,272 | 29,399 | 32,214 | 25,388 | 47,193 | 51,166 | 47,495 | 27,709 | 26,193 | 21,438 | 45,836 |
| 1900..... | 104,852 | 112,017 | 105,249 | 84,252 | 90,692 | 120,233 | 117,718 | 97,432 | 49,896 | 11,259 | 17,092 | 44,247 |

# HOG

*Statement in detail of the weekly*

| | | Pork. | Lard. | | | | | |
|---|---|---|---|---|---|---|---|---|
| | | Brls. | Tcs. | Brls. | Cases. | Tanks. | Other pkgs. | Gross Weight. |
| January | 2 | 2,442 | 7,949 | 5,002 | 23,458 | .... | 46,048 | 8,890,370 |
| | 9 | 3,655 | 8,973 | 4,963 | 30,548 | .... | 51,471 | 10,015,355 |
| | 16 | 3,059 | 7,912 | 3,825 | 29,905 | .... | 45,286 | 8,684,250 |
| | 23 | 4,567 | 8,028 | 4,155 | 39,870 | .... | 50,271 | 9,238,475 |
| | 30 | 4,338 | 6,463 | 1,445 | 16,338 | .... | 50,204 | 7,563,214 |
| February | 6 | 4,728 | 5,820 | 2,760 | 13,930 | .... | 33,985 | 6,751,715 |
| | 13 | 2,909 | 7,006 | 6,844 | 20,620 | .... | 46,543 | 8,059,668 |
| | 20 | 2,566 | 4,716 | 3,200 | 18,960 | .... | 34,715 | 5,546,425 |
| | 27 | 2,961 | 6,748 | 2,135 | 12,920 | .... | 37,084 | 6,932,821 |
| March | 5 | 3,798 | 6,062 | 1,498 | 7,106 | .... | 31,237 | 5,893,760 |
| | 12 | 2,463 | 5,079 | 1,603 | 7,973 | .... | 28,212 | 5,331,464 |
| | 19 | 2,161 | 7,583 | 2,030 | 15,134 | ... | 31,896 | 8,697,596 |
| | 26 | 2,666 | 5,004 | 1,040 | 13,895 | ... | 25,071 | 4,836,198 |
| April | 2 | 1,710 | 7,670 | 3,410 | 15,355 | ... | 47,888 | 7,139,928 |
| | 9 | 2,481 | 5,055 | 1,245 | 44,400 | ... | 49,722 | 5,988,300 |
| | 16 | 1,649 | 6,519 | 4,210 | 15,190 | ... | 52,366 | 7,511,253 |
| | 23 | 2,139 | 6,687 | 2,010 | 20,585 | .... | 53,209 | 8,250,039 |
| | 30 | 1,950 | 5,815 | 2,770 | 18,820 | .... | 40,958 | 6,371,796 |
| May | 7 | 2,119 | 4,108 | 1,000 | 13,855 | .... | 39,786 | 5,418,259 |
| | 14 | 1,100 | 4,935 | 3,210 | 11,000 | .... | 41,622 | 5,875,467 |
| | 21 | 1,999 | 4,015 | 3,505 | 18,780 | .... | 40,686 | 5,514,407 |
| | 28 | 1,586 | 5,128 | 1,525 | 11,805 | .... | 44,892 | 6,253,246 |
| June | 4 | 1,773 | 4,230 | 1,420 | 10,455 | ... | 40,579 | 5,029,885 |
| | 11 | 2,014 | 4,261 | 470 | 17,646 | ... | 31,134 | 4,179,258 |
| | 18 | 2,215 | 6,645 | 2,074 | 17,707 | .... | 47,434 | 6,801,357 |
| | 25 | 1,652 | 6,260 | 3,510 | 18,615 | .... | 49,877 | 6,600,555 |
| July | 2 | 999 | 2,213 | 795 | 9,640 | .... | 29,533 | 3,121,736 |
| | 9 | 1,567 | 5,470 | 155 | 11,960 | .... | 35,311 | 5,418,680 |
| | 16 | 1,533 | 2,821 | 1,273 | 12,295 | .... | 58,850 | 5,474,456 |
| | 23 | 1,146 | 3,309 | 301 | 5,900 | .... | 14,881 | 3,741,291 |
| | 30 | 1,277 | 2,225 | 572 | 10,784 | .... | 10,023 | 2,220,350 |
| August | 6 | 837 | 2,334 | 995 | 7,848 | .... | 14,956 | 2,768,352 |
| | 13 | 1,333 | 2,684 | 115 | 17,204 | .... | 31,044 | 3,490,275 |
| | 20 | 1,431 | 4,124 | 3,075 | 16,676 | .... | 24,479 | 4,667,390 |
| | 27 | 1,341 | 4,728 | 1,699 | 17,801 | .... | 30,784 | 5,592,525 |
| September | 3 | 1,239 | 5,663 | 2,860 | 6,064 | ... | 53,256 | 6,360,506 |
| | 10 | 1,526 | 5,753 | 1,880 | 9,905 | .... | 36,493 | 4,999,945 |
| | 17 | 1,784 | 8,285 | 926 | 8,586 | .... | 50,335 | 6,755,061 |
| | 24 | 3,095 | 8,895 | 3,957 | 12,282 | .... | 74,492 | 10,615,799 |
| October | 1 | 1,922 | 8,062 | 6,938 | 17,473 | .... | 48,808 | 7,687,093 |
| | 8 | 1,414 | 6,611 | 1,808 | 18,525 | .... | 86,008 | 8,530,525 |
| | 15 | 1,651 | 5,860 | 4,187 | 26,123 | .... | 35,727 | 11,129,648 |
| | 22 | 2,644 | 6,568 | 621 | 4,478 | .... | 103,320 | 7,401,070 |
| | 29 | 1,206 | 4,480 | 1,075 | 9,996 | ... | 64,515 | 6,650,480 |
| November | 5 | 2,685 | 5,731 | 645 | 11,821 | .... | 97,752 | 6,632,620 |
| | 12 | 1,342 | 7,575 | 740 | 10,135 | .... | 75,395 | 7,869,454 |
| | 19 | 1,937 | 6,355 | 1,439 | 7,906 | .... | 112,110 | 6,444,860 |
| | 26 | 2,297 | 3,305 | 913 | 18,521 | .... | 342,093 | 5,534,517 |
| December | 3 | 2,460 | 5,078 | 1,175 | 9,834 | .... | 76,392 | 6,555,088 |
| | 10 | 2,680 | 5,203 | 861 | 8,089 | .... | 58,117 | 6,805,760 |
| | 17 | 2,478 | 5,265 | 704 | 9,482 | .... | 65,175 | 6,678,629 |
| | 24 | 3,119 | 6,198 | 758 | 14,940 | .... | 64,616 | 8,055,553 |
| | 31 | 2,274 | 4,823 | 1,919 | 8,513 | .... | 50,023 | 5,676,989 |
| Totals | | 115,917 | 288,294 | 113,245 | 808,751 | .... | 2,836,664 | 344,253,713 |

# PRODUCTS.

*shipments from Chicago during 1904.*

| HAMS. | | | | | | MIDDLES. | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Boxes. | Tcs. | Brls. | Other Pkgs. | Loose Pieces. | Gross weight. | Boxes. | Tcs. | Brls. | Other Pkgs. | Loose Pieces. | Gross weight. |
| 1,745 | 292 | 65 | 23,426 | 59,405 | 2,579,856 | 4,135 | 432 | 27 | 26,286 | 77,767 | 7,219,774 |
| 1,198 | 595 | 115 | 35,727 | 65,388 | 2,695,115 | 2,176 | 646 | .. . | 42,236 | 145.316 | 6,752,731 |
| 2,050 | 1,145 | 555 | 33,972 | 87,905 | 3,891,830 | 2,873 | 1,600 | 393 | 35,732 | 131,319 | 8.720,107 |
| 2,075 | 743 | 1,490 | 43,880 | 141,425 | 4,370,820 | 3,931 | 280 | 115 | 35,169 | 97,596 | 7,575,120 |
| 2,060 | 415 | 615 | 35,287 | 87,998 | 3,475,270 | 3,275 | 465 | 79 | 19,667 | 93,975 | 7,841,287 |
| 1,885 | 655 | 260 | 31,853 | 60,030 | 3,254.760 | 2,730 | 235 | 148 | 16,184 | 151,586 | 7,617,436 |
| 2,389 | 535 | 4,855 | 32,219 | 50,145 | 3,623,815 | 2,636 | 815 | 4,418 | 34,396 | 111,276 | 8,566,643 |
| 1,400 | 580 | 60 | 33,522 | 89,765 | 4,615,990 | 2,758 | 870 | 221 | 20,693 | 116,253 | 7,156,040 |
| 1,700 | 470 | 145 | 32,030 | 68,750 | 2,791,410 | 3,111 | 560 | 73 | 23,339 | 119.645 | 7.523,436 |
| 2,333 | 340 | 544 | 15,890 | 91,595 | 3,948,150 | 2,646 | 315 | 114 | 18,274 | 107,818 | 6,486,553 |
| 1,983 | 914 | 186 | 28,739 | 79,795 | 3,357,136 | 2,990 | 691 | 150 | 22,994 | 126,416 | 6,549,915 |
| 1,795 | 660 | 91 | 34,692 | 82,810 | 3,240,590 | 2,200 | 665 | 91 | 16,784 | 105,378 | 5.720,560 |
| 1,935 | 650 | 265 | 52,605 | 64,360 | 3,328,220 | 2.425 | 255 | 124 | 26,632 | 97,906 | 5.930.515 |
| 2,180 | 1,045 | .... | 36,745 | 53,910 | 2,963,810 | 2,750 | 1,027 | 28 | 21,246 | 107,757 | 6.394,142 |
| 1,945 | 535 | 305 | 14,793 | 67,995 | 2,413,510 | 2,462 | 860 | 40 | 19,277 | 129,314 | 6.705,985 |
| 2,545 | 675 | 310 | 24,855 | 76,650 | 3,441,270 | 2,175 | 538 | 190 | 16,974 | 86,314 | 5,198,927 |
| 2,480 | 730 | 30 | 24,485 | 72,099 | 3,232,100 | 2,603 | 560 | 95 | 24,933 | 108,711 | 6,246,563 |
| 2,015 | 795 | 255 | 19,689 | 83,880 | 2,896,450 | 3,325 | 458 | 189 | 23,230 | 121,341 | 7,405,525 |
| 2,225 | 1,375 | 30 | 26,267 | 114,535 | 4,078,910 | 2,900 | 735 | 60 | 23,442 | 183,963 | 8,050,985 |
| 2,385 | 630 | 496 | 36,091 | 81,131 | 3,750,860 | 2,411 | 345 | 200 | 19,106 | 123,032 | 7,079,896 |
| 2,340 | 625 | 390 | 25,845 | 106,620 | 3,906,220 | 2,720 | 305 | 77 | 44,232 | 97,037 | 6,773,220 |
| 2,020 | 710 | 780 | 30,485 | 135,143 | 3,901,140 | 2,767 | 375 | 342 | 3,847 | 116,413 | 7,416,579 |
| 2,585 | 640 | 325 | 26,365 | 95,810 | 3,683,790 | 2,340 | 275 | 107 | 15.401 | 123,688 | 6,440,044 |
| 2,505 | 854 | 271 | 6,269 | 86,689 | 3,683,844 | 2,972 | 68 | 143 | 4,981 | 102,437 | 5,440,932 |
| 2,122 | 984 | 447 | 3,256 | 112,033 | 3,816,910 | 3,546 | 9 | 38 | 4,528 | 118,137 | 6,036,829 |
| 2,835 | 760 | 770 | 44,790 | 112,040 | 4,325,710 | 3,660 | 210 | 193 | 15,530 | 91,771 | 5,960,628 |
| 2,655 | 220 | 265 | 16,555 | 79,592 | 2,948,180 | 2,886 | 379 | 97 | 8,002 | 93,810 | 4,999,422 |
| 1,630 | 790 | 200 | 34,125 | 110,680 | 3,656,710 | 2,425 | 81 | 157 | 24,002 | 111,391 | 6,390,094 |
| 3,065 | 1,110 | 365 | 41,080 | 106,750 | 4,447,894 | 1,923 | 509 | 58 | 18,575 | 133,993 | 5,829,088 |
| 1,263 | 445 | 327 | 16,176 | 95.003 | 2,640,810 | 1,036 | 93 | 70 | 6,902 | 117,034 | 4 294,527 |
| 1,710 | 348 | 27 | 33.975 | 104,294 | 2,418.635 | 1.619 | 240 | 87 | 13,349 | 111,054 | 5,010.765 |
| 2,015 | 277 | .... | 38.735 | 153,940 | 3.865,380 | 1,415 | 148 | 229 | 7,879 | 185,110 | 6,048,678 |
| 1.455 | 705 | 150 | 42,470 | 122,470 | 3.337,590 | 2,635 | 102 | 61 | 13,323 | 204,914 | 7.683,393 |
| 1,545 | 695 | 155 | 28,800 | 130.800 | 3.346,370 | 2,295 | 108 | 1,441 | 10,075 | 164,668 | 6,301,887 |
| 1,452 | 416 | 393 | 10,010 | 74,436 | 2,716,392 | 1,476 | 75 | 80 | 8,566 | 173,670 | 5,727,019 |
| 2,171 | 605 | 257 | 2,133 | 104,570 | 3.353,910 | 2,586 | ... | 187 | 11,441 | 149,296 | 7,881,002 |
| 1,059 | 383 | 927 | 3,180 | 81,463 | 2.306,525 | 2,467 | .... | 52 | 9,537 | 150,936 | 7.479,187 |
| 2,857 | 341 | 667 | 1,834 | 92,946 | 3,088,935 | 2.496 | 108 | 56 | 14,327 | 291,679 | 9.566,114 |
| 8.410 | 780 | 877 | 4,600 | 98,185 | 3,936,775 | 2.926 | 96 | 152 | 11,071 | 183,326 | 9.200,066 |
| 1,773 | 480 | 362 | 10,094 | 50,019 | 2,469,685 | 2,751 | 128 | 175 | 18,386 | 270.643 | 10,294,973 |
| 6.297 | 188 | 384 | 3,096 | 76,965 | 3.021,175 | 1,689 | 51 | 366 | 15,176 | 175,783 | 7,811.698 |
| 6,018 | 718 | 410 | 9,020 | 99,782 | 2.966,635 | 3,022 | .... | 95 | 20,581 | 182,819 | 9,650.347 |
| 8,207 | 617 | 573 | 5,910 | 115,576 | 3,432,280 | 2,203 | .... | 147 | 21,800 | 143,064 | 8,480,513 |
| 6,047 | 410 | 705 | 2,597 | 120,714 | 2,935.440 | 1.233 | 312 | 152 | 11,933 | 140,510 | 8,164,695 |
| 11,889 | 651 | 1,154 | 5,006 | 98,653 | 3,899,461 | 2,118 | 135 | 39 | 17,240 | 169,089 | 8.762,473 |
| 3,814 | 190 | 542 | 2,239 | 96,701 | 2,884,560 | 2,554 | 127 | 78 | 16,688 | 119,739 | 8,402.210 |
| 6,258 | 506 | 1,317 | 2.371 | 136,348 | 3,538,419 | 2,771 | 269 | 2,772 | 24,403 | 128,667 | 8,302,905 |
| 11,813 | 339 | 1,011 | 4,233 | 87,980 | 4,010,338 | 2,619 | 130 | 84 | 15,638 | 90,309 | 7.171,253 |
| 4.667 | 205 | 787 | 1.439 | 71,492 | 2,399,861 | 2,595 | 642 | 243 | 16,244 | 145,336 | 9,454,674 |
| 5,110 | 555 | 568 | 1,522 | 87,947 | 2,781,200 | 2,364 | 100 | 114 | 18,071 | 130,726 | 8,741,414 |
| 5,205 | 240 | 877 | 1,883 | 65,285 | 2.712.380 | 2,242 | 160 | 31 | 14,173 | 97,658 | 6,738,572 |
| 5,679 | 260 | 625 | 714 | 62,581 | 2,378.720 | 2,213 | 2 | 77 | 15.141 | 75,086 | 5,949,145 |
| 3,430 | 252 | 720 | 546 | 51,233 | 2.305,986 | 3.175 | 148 | 170 | 12,062 | 59,584 | 5.750,900 |
| 178,224 | 31,078 | 28,040 | 1,105,046 | 4,699,742 | 175,076.732 | 138,665 | 17,737 | 13,838 | 958.257 | 6,942,724 | 378,897.386 |

# HOG PRODUCTS—

*Statement in detail of the weekly*

| | | SHOULDERS. | | | | | |
|---|---|---|---|---|---|---|---|
| | | Boxes. | Tierces. | Brls. | Other pkgs. | Loose Pieces. | Gross weight. |
| January | 2 | 315 | 445 | .... | 3,160 | 5,901 | 811,725 |
| | 9 | 860 | 15 | 445 | 3,131 | 5,930 | 1,207,975 |
| | 16 | 805 | 115 | .... | 9,629 | 13,769 | 1,427,700 |
| | 23 | 605 | 45 | 90 | 3,648 | 10,585 | 1,144,520 |
| | 30 | 730 | 105 | 260 | 3,730 | 6,148 | 1,046,456 |
| February | 6 | 465 | .... | 165 | 2,815 | 7,205 | 922,565 |
| | 13 | 580 | 200 | 362 | 3,500 | 18,415 | 989,880 |
| | 20 | 840 | 370 | 95 | 4,570 | 11,789 | 1,331,435 |
| | 27 | 765 | 195 | ... | 5,180 | 11,024 | 1,414,845 |
| March | 5 | 796 | .... | 494 | 3,532 | 10,248 | 1,586,785 |
| | 12 | 705 | 35 | 237 | 9,795 | 13,142 | 1,112,765 |
| | 19 | 580 | 165 | 30 | 3,255 | 7,011 | 819,385 |
| | 26 | 685 | 175 | .. . | 3,710 | 8,970 | 1,005,035 |
| April | 2 | 530 | 180 | 95 | 3,525 | 10,447 | 986,820 |
| | 9 | 620 | 110 | 175 | 6,710 | 8,095 | 988,590 |
| | 16 | 705 | 75 | 97 | 4,750 | 9,204 | 981,120 |
| | 23 | 735 | 200 | 55 | 3,745 | 9,638 | 1,209,325 |
| | 30 | 715 | 80 | 240 | 4,470 | 7,818 | 1,049,845 |
| May | 7 | 825 | 60 | 25 | 4,270 | 14,522 | 1,192,230 |
| | 14 | 210 | .... | 205 | 3,820 | 18,379 | 965,735 |
| | 21 | 205 | 65 | 265 | 3,415 | 15,501 | 958,580 |
| | 28 | 595 | 25 | 405 | 6,870 | 15,506 | 1,216,350 |
| June | 4 | 305 | .... | 120 | 2,605 | 3,920 | 669,620 |
| | 11 | 425 | .... | 141 | 1,320 | 4,466 | 529,368 |
| | 18 | 799 | 40 | 154 | 1,700 | 14,148 | 793,092 |
| | 25 | 455 | .... | 185 | 2,115 | 2,238 | 558,780 |
| July | 2 | 395 | 44 | 170 | 4,923 | 9,160 | 843,280 |
| | 9 | 370 | .... | 70 | 2,560 | 9,271 | 870,905 |
| | 16 | 110 | 20 | .... | 3,850 | 5,640 | 540,480 |
| | 23 | 420 | 5 | 187 | 1,821 | 4,993 | 394,515 |
| | 30 | 1,023 | .... | 230 | 2,405 | 5,736 | 562,970 |
| August | 6 | 110 | 70 | .... | 5,355 | 6,405 | 688,650 |
| | 13 | 380 | .... | .... | 2,030 | 13,701 | 654,595 |
| | 20 | 605 | .... | 240 | 5,976 | 31,273 | 1,157,176 |
| | 27 | 1,003 | .... | 20 | 450 | 2,376 | 694,665 |
| September | 3 | 1,585 | .... | 191 | 505 | 14,241 | 543,505 |
| | 10 | 1,055 | .... | .... | 340 | 15,511 | 661,560 |
| | 17 | 3,201 | 8 | 25 | 681 | 6,655 | 584,585 |
| | 24 | 3,814 | .... | 110 | 983 | 4,349 | 633,622 |
| October | 1 | 4,206 | .... | 89 | 275 | 9,378 | 1,002,635 |
| | 8 | 1,634 | .... | 370 | 1,746 | 4,881 | 749,053 |
| | 15 | 790 | .... | 150 | 450 | 16,880 | 965,170 |
| | 22 | 5,864 | .... | 50 | 1,312 | 9,224 | 1,142,830 |
| | 29 | 6,611 | .... | 140 | 2,013 | 5,985 | 1,096,005 |
| November | 5 | 4,219 | 75 | 261 | 1,288 | 8,580 | 886,173 |
| | 12 | 5,723 | .... | .... | 2,225 | 6,693 | 945,087 |
| | 19 | 4,239 | .... | .... | 3,471 | 7,173 | 1,176,037 |
| | 26 | 2,750 | .... | 134 | 1,861 | 7,802 | 1,055,084 |
| December | 3 | 8,643 | . .. | 123 | 2,729 | 4,445 | 808,169 |
| | 10 | 4,248 | .... | 336 | 2,133 | 6,749 | 812,117 |
| | 17 | 2,970 | 50 | 59 | 2,796 | 5,297 | 563,737 |
| | 24 | 3,335 | 60 | 260 | 1,341 | 9,578 | 954,599 |
| | 31 | 3,542 | 140 | 504 | 1,108 | 3,052 | 1,023,069 |
| Totals | | 88,700 | 3,172 | 8,089 | 165,597 | 499,047 | 48,930,799 |

# (CONTINUED).

*shipments from Chicago during 1904.*

| Other Products. | | | | | Cured Meats. |
|---|---|---|---|---|---|
| Boxes. | Tierces. | Barrels. | Other pkgs. | Gross weight. | Total weights. |
| 584 | 153 | 2 | 13,832 | 936,510 | 11,547,865 |
| 763 | 124 | 2 | 17,581 | 972,090 | 11,627,911 |
| 925 | 295 | 4 | 18,146 | 1,332,910 | 15,372,547 |
| 730 | 56 | 60 | 17,065 | 1,099,470 | 14,189,930 |
| 730 | 165 | ... | 16,582 | 1,308,380 | 13,671,393 |
| 915 | 100 | 60 | 16,636 | 1,180,450 | 12,975,211 |
| 1,095 | 230 | 20 | 31,339 | 1,214,255 | 14,394,593 |
| 965 | 50 | 149 | 15,145 | 1,218,390 | 14,321,855 |
| 1,045 | 100 | 100 | 17,068 | 1,431,940 | 13,161,631 |
| 1,816 | 252 | 183 | 10,118 | 1,297,845 | 13,319,333 |
| 802 | 385 | 115 | 9,448 | 984,130 | 12,003,946 |
| 734 | 73 | 400 | 12,294 | 984,900 | 10,765,435 |
| 615 | 215 | ... | 12,665 | 1,067,580 | 11,331,350 |
| 955 | 20 | 23 | 13,562 | 1,149,650 | 11,494,422 |
| 855 | 365 | 35 | 4,294 | 1,461,100 | 11,569,185 |
| 705 | 195 | 50 | 13,242 | 1,005,350 | 10,626,667 |
| 680 | 205 | ... | 14,240 | 1,192,265 | 11,880,253 |
| 465 | 120 | 350 | 13,469 | 1,003,760 | 12,355,580 |
| 785 | 285 | 85 | 16,432 | 1,469,710 | 14,791,835 |
| 365 | 145 | 55 | 12,351 | 1,134,190 | 12,939,681 |
| 475 | 10 | 180 | 12,910 | 889,260 | 12,527,280 |
| 605 | 70 | 145 | 14,543 | 1,327,600 | 13,861,669 |
| 495 | 15 | 10 | 10,490 | 953,410 | 11,746,864 |
| 3,807 | 55 | 147 | 6,645 | 2,322,152 | 11,976,296 |
| 3,989 | 54 | 24 | 6,602 | 675,125 | 11,321,956 |
| 540 | 40 | 95 | 9,680 | 726,330 | 11,571,448 |
| 575 | ... | 25 | 11,508 | 736,850 | 9,527,732 |
| 395 | 40 | 335 | 14,585 | 766,010 | 11,683,719 |
| 640 | 70 | 225 | 12,202 | 751,933 | 11,569,395 |
| ..... | ... | 144 | 10,453 | 591,137 | 7,920,989 |
| 905 | 7 | 70 | 4,715 | 340,465 | 8,332,835 |
| 740 | 30 | 20 | 9,285 | 710,810 | 11,313,518 |
| 530 | 75 | 185 | 7,970 | 625,160 | 12,300,738 |
| 370 | 95 | 180 | 6,861 | 573,990 | 11,379,423 |
| 2,293 | 165 | 89 | 18,247 | 914,467 | 10,052,543 |
| 3,501 | 45 | 370 | 33,389 | 1,051,295 | 12,829,712 |
| 2,730 | 10 | 35 | 6,060 | 567,772 | 11,015,044 |
| 4,505 | 64 | 154 | 7,679 | 1,002,280 | 14,241,914 |
| 3,677 | 10 | 16 | 10,756 | 1,064,976 | 14,835,439 |
| 4,888 | 113 | 134 | 12,978 | 1,299,983 | 15,067,276 |
| 2,022 | 75 | 67 | 10,930 | 817,201 | 12,399,127 |
| 8,097 | 153 | 107 | 9,685 | 1,158,699 | 14,740,851 |
| 4,199 | 20 | 72 | 11,268 | 1,368,710 | 14,424,333 |
| 5,590 | 190 | 126 | 10,782 | 1,364,210 | 13,560,350 |
| 6,328 | 465 | 438 | 9,078 | 1,658,753 | 15,206,860 |
| 19,695 | 351 | 251 | 7,149 | 1,276,481 | 13,508,338 |
| 6,440 | 168 | 266 | 13,310 | 1,534,001 | 14,551,362 |
| 4,478 | 389 | 414 | 8,494 | 1,409,058 | 13,645,733 |
| 5,061 | 651 | 847 | 18,423 | 2,035,268 | 14,697,972 |
| 2,942 | 88 | 144 | 12,175 | 1,305,659 | 13,640,390 |
| 2,250 | 265 | 265 | 10,468 | 1,451,979 | 11,466,668 |
| 4,139 | 362 | 332 | 8,012 | 1,503,948 | 10,786,412 |
| 3,967 | 340 | 168 | 12,906 | 1,721,338 | 10,801,293 |
| 128,397 | 8,018 | 7,873 | 665,747 | 59,941,185 | 662,846,102 |

# DAILY CURRENT PRICES FOR THE

*Cash, and deliverable in succeeding months at*

| Date. | Wheat. Regular, cash, per bu. | Regular, May per bu. | Regular, July per bu. | Regular, Sept. per bu. | Corn. No. 2 cash, per bu. | No. 2 May per bu. | No. 2 July per bu. | No. 2 Sept. per bu. |
|---|---|---|---|---|---|---|---|---|
| 2.. | 82 @87 | 84¾@87¾ | 80 @82½ | 78 @80⅛ | .... 44 | 45⅞@47⅞ | 45½@47⅜ | 45⅜@46⅞ |
| 4.. | 82¾@87½ | 85¾@87½ | 80⅞@82⅜ | 78¼@79¾ | .... 43¼ | 46¼@47¼ | 45⅞@46¾ | 45⅝@46¼ |
| 5.. | 81⅝@86¾ | 85¾@86¾ | 81 @81⅞ | 78½@79 | .... 42¾ | 46 @46⅞ | 45⅜@46¼ | 45¼@45⅝ |
| 6.. | 82⅞@88½ | 87¼@88½ | 82 @83½ | 79¾@80⅞ | .... 44 | 47 @47⅞ | 46⅝@47¼ | 46⅛@46⅞ |
| 7.. | 83 @88¼ | 87¼@88¼ | 82½@83½ | 80¼@81 | .... 44 | 47 @48 | 46½@47⅜ | 46¼@46¾ |
| 8.. | 82½@87¾ | 86½@87¾ | 81¾@83 | 79½@80⅜ | .... 44 | 46¾@47⅝ | 46¼@46⅞ | 45⅞@46½ |
| 9.. | 81¾@87 | 85⅝@87⅛ | 81 @82⅜ | 78¾@80 | .... 43½ | 46¾@47⅜ | 46⅛@46¾ | 45¾@46⅜ |
| 11.. | 81¼@86½ | 85½@86⅝ | 80⅝@81⅝ | 78¼@79 | .... 43¾ | 46¾@47⅛ | 46 @46⅜ | 45⅞@46⅛ |
| 12.. | 82¾@87½ | 86¾@87½ | 81⅞@82½ | 78¾@79½ | .... 44¼ | 47¼@47¾ | 46⅝@47 | 46⅜@46⅝ |
| 13.. | 82½@87⅜ | 86½@87⅜ | 81½@82¼ | 78½@78⅞ | .... 44½ | 47¼@48 | 46⅜@47⅛ | 46½@46¾ |
| 14.. | 82¾@88 | 86¾@87¾ | 81½@82⅜ | 78¼@79⅛ | .... 45 | 47⅞@49⅛ | 47 @47⅝ | 46⅝@47¼ |
| 15.. | 82⅞@87¾ | 86⅞@87¾ | 81½@82⅜ | 78¼@78⅞ | .... 45¼ | 48⅜@49⅛ | 46⅞@47⅝ | 46⅜@47⅛ |
| 16.. | 83¼@89¾ | 87½@88¾ | 82 @82⅞ | 78¾@79½ | .... 45¾ | 48⅝@49⅜ | 47¼@48 | 46⅞@47½ |
| 18.. | 84⅝@90 | 88⅜@89⅛ | 82½@83 | 79 @79¼ | .... 46 | 48¾@49⅝ | 47½@48⅛ | 47⅛@47⅝ |
| 19.. | 85 @90 | 88⅝@90 | 82⅜@83½ | 78¾@79⅝ | .... 46¼ | 49¼@49⅞ | 47¾@48⅛ | 47⅜@47¾ |
| 20.. | 86 @92¼ | 89⅞@92¼ | 83¼@84⅜ | 79⅝@80 | .... 46¾ | 49¾@50⅝ | 48 @48¾ | 47⅝@48⅛ |
| 21.. | 86½@92¼ | 90½@92¼ | 81¾@84¼ | 77⅞@79¾ | .... 46½ | 49⅛@50½ | 47¾@48⅝ | 47⅜@48⅛ |
| 22.. | 86½@91⅞ | 90½@91⅞ | 81¼@83 | 77½@78¾ | .... 45¾ | 48⅞@50 | 47½@48¼ | 47⅛@47⅝ |
| 23.. | 86½@92⅝ | 90½@91⅝ | 81½@82½ | 77⅜@78 | .... 46¼ | 49⅛@49⅝ | 47⅝@48 | 47¼@47½ |
| 25.. | 85 @93½ | 89 @92⅝ | 81½@83⅞ | 77 @78½ | .... 45¾ | 48⅞@50⅛ | 47½@48¼ | 47 @47¾ |
| 26.. | 83¾@91 | 87¼@90⅛ | 80¼@82⅛ | 76⅞@77¾ | 46½@46¾ | 48⅞@49⅜ | 47⅜@48 | 47⅛@47½ |
| 27.. | 85½@91⅝ | 89¼@90⅝ | 81⅝@82¾ | 77¼@78 | ... 46¾ | 49½@50⅛ | 47¾@48¼ | 47⅜@47⅝ |
| 28.. | 85½@92¼ | 89 @90¼ | 81¼@82½ | 77 @77⅝ | .... 47¼ | 49⅛@49⅞ | 47⅝@48⅛ | 47¼@47¾ |
| 29.. | 87 @93¼ | 90⅜@91¼ | 82⅝@83½ | 78 @78½ | .... 47½ | 50 @50½ | 48⅛@48½ | 47¾@48 |
| 30 | 86¾@92⅞ | 89¾@90⅝ | 82 @82⅞ | 77¼@78 | .... 47¼ | 50 @50⅜ | 48⅛@48½ | 47¾@48 |

| Date. | Mess Pork. Cash, per bbl. | Feb., per bbl. | May, per bbl. | July, per bbl. | Lard. Cash, per 100 lbs. | Feb., per 100 lbs. |
|---|---|---|---|---|---|---|
| 2.. | $13 25 @ 13 37½ | $.... .... | $13 07½@ 13 82½ | $..... ..... | $6 90 @ 7 00 | .... .... |
| 4.. | 13 37½@ 13 50 | .... .... | 13 35 @ 13 90 | ..... ..... | 6 87½@ 6 95 | .... .... |
| 5.. | 12 75 @ 13 00 | .... .... | 13 00 @ 13 60 | ..... ..... | 6 70 @ 6 80 | .... .... |
| 6.. | 13 50 @ 13 62½ | .... .... | 13 20 @ 13 70 | ..... ..... | 6 80 @ 6 85 | .... .... |
| 7.. | 13 12½@ 13 25 | .... .... | 13 27½@ 13 67½ | ..... ..... | 6 72½@ 6 75 | .... .... |
| 8.. | 13 00 @ 13 12½ | .... .... | 13 05 @ 13 30 | ..... . | 6 70 @ 6 72½ | .... .... |
| 9.. | 12 62½@ 12 75 | .... .... | 12 75 @ 13 12½ | ..... ..... | 6 57½@ 6 60 | .... .... |
| 11.. | 12 50 @ 12 62½ | .... .... | 12 60 @ 12 80 | ..... ..... | 6 52½@ 6 55 | .... .... |
| 12.. | 12 75 @ 12 87½ | .... .... | 12 87½@ 13 05 | ..... ..... | 6 65 @ 6 70 | .... .... |
| 13.. | 13 00 @ 13 12½ | .... ... | 13 10 @ 13 25 | ..... ..... | 6 75 @ 6 80 | ... ... |
| 14 . | 12 87½@ 13 00 | .... .... | 12 95 @ 13 30 | ..... ..... | 6 70 @ 6 75 | .... . .. |
| 15.. | 13 00 @ 13 12½ | .... .... | 12 87½@ 13 15 | ..... . .. | 6 62½@ 6 75 | .... .... |
| 16.. | 13 00 @ 13 12½ | .... .... | 13 07½@ 13 20 | .... ..... | 6 72½@ 6 75 | .... .... |
| 18.. | 13 00 @ 13 12½ | .... .... | 13 00 @ 13 17½ | ..... ..... | .... 6 75 | .... .... |
| 19.. | 13 05 @ 13 07½ | .... .... | 13 17½@ 13 35 | .... ..... | .... 6 92½ | .... 6 92½ |
| 20.. | 13 05 @ 13 17½ | .... .... | 13 17½@ 13 27½ | ..... ..... | .... 6 97½ | ... .... |
| 21.. | 13 10 @ 13 27½ | .... .... | 13 22½@ 13 37½ | ..... ..... | .... 7 02½ | .... .... |
| 22.. | 13 22½@ 13 35 | .... .... | 13 30 @ 13 40 | ..... ..... | .... 7 02½ | .... .... |
| 23 | 13 25 @ 13 35 | .... .... | 13 30 @ 13 37½ | ..... ..... | ... 7 15 | .... .... |
| 25.. | 13 40 @ 13 50 | .... .... | 13 37½@ 13 55 | 13 52½@13 60 | 7 27½@ 7 30 | .... .... |
| 26.. | 13 35 @ 13 45 | .... .... | 13 25 @ 13 50 | ..... ..... | .... 7 32½ | .... .... |
| 27.. | 13 20 @ 13 40 | .... .... | 13 30 @ 13 40 | ..... ..... | ... 7 27½ | .... .... |
| 28.. | 13 25 @ 13 37½ | .... .... | 13 27½@ 13 37½ | . ..... | 7 22½@ 7 25 | ... .... |
| 29.. | 13 25 @ 13 37½ | .... .... | 13 32½@ 13 37½ | ..... 13 47½ | 7 20 @ 7 25 | .... .... |
| 30.. | 13 00 @ 13 12½ | .... .... | 12 97½@ 13 30 | . ..... | 7 10 @ 7 15 | .... .... |

# LEADING SPECULATIVE ARTICLES.

*sellers' option as to time during January, 1904.*

| Oats. | | | | Rye. | | Barley. |
|---|---|---|---|---|---|---|
| Contract, cash, per bu. | Contract, May, per bu. | Contract, July, per bu. | Contract, Sept., per bu. | No. 2, cash, per bu. | No. 2, May, per bu. | No. 2, cash, per bu. |
| 36¾ .... | 38¼@39 | 35⅝@36⅛ | .... .... | 52½ .... | 56½@57 | 35 @58 |
| 36⅝@36¾ | 38⅛@38⅞ | 35½@36 | .... .... | 51 @52½ | 57 .... | 35 @58 |
| 36½@36¾ | 38 @39¼ | 35¼@36¼ | 32¾ .... | 51 @51½ | 56 @57 | 35 @58 |
| 36⅝@36¾ | 39¼@39¾ | 36¼@36¾ | 32⅞@33 | 53 .... | 57 @57½ | 35 @58 |
| 36½@37⅛ | 39⅛@39⅞ | 36 @36⅝ | 32¾@33 | 53 .. | 57½ .... | 35 @58 |
| 36½@37¼ | 39¼@39⅞ | 36⅛@36⅝ | 32¾@33 | 52½@53 | 57½ .... | 36 @58 |
| 36½@37 | 39½@39⅝ | 35¾@36⅜ | 32¾@32⅞ | 52½ .... | 57 .... | 36 @58 |
| 36⅞@37¼ | 39¼@39½ | 35¾@36 | 32⅝@32⅞ | 53 .. | 57 .... | 36 @58 |
| 36⅞@37½ | 39½@39⅞ | 35⅞@36⅛ | 32¾ .... | 53½ .... | 57 @57½ | 36 @58 |
| 37¾@38¼ | 39½@40½ | 35⅞@36¼ | 32¾@32⅞ | 53½ .... | 57½ .. . | 38 @58 |
| 38 @38½ | 40¾@41¼ | 36¼@36⅞ | 32⅞@33⅛ | 54 .... | 57½@58 | 38 @58 |
| 38½@38⅝ | 40½@41⅝ | 36⅜@37 | 32¾@33 | 54 @54½ | 57½@57¾ | 38 @58 |
| 38¾@39¼ | 41¼@42⅛ | 36¾@37⅝ | 33 @33½ | 55 @55½ | 57½@58 | 38 @58 |
| 38⅞@39⅜ | 41¼@42 | 37¼@37¾ | 33 @33⅜ | 54½ .... | 58 .... | 40 @61 |
| 39 @41¼ | 41⅜@41⅞ | 37⅜@37⅝ | 33⅛@33½ | 55 .... | 58¼ .... | 40 @61 |
| 39 @39½ | 41¾@42⅜ | 37½@38¼ | 33¼@33¾ | 56 .... | 59⅛@60 | 40 @61 |
| 39 @41 | 41¼@42¾ | 37¼@38⅛ | 33¼@33¾ | 56 .... | 59½@60 | 40 @61 |
| 39 @39½ | 41⅝@42¼ | 37¼@37⅞ | 33 @33⅛ | 55½ .... | 59 .... | 40 @61 |
| 39¼@40 | 41¾@42¼ | 37¼@37⅝ | 32⅞@33⅛ | 54½ .... | 58½@59 | 39 @60 |
| 39¼@40½ | 41⅝@42½ | 37⅛@37¾ | 32¾@33⅛ | 55½ .... | 58¼@59 | 38 @60 |
| 39¼@39¾ | 41½@42⅜ | 37 @37½ | 32⅞@33 | 55 .... | 58 .... | 38 @60 |
| 39 @41½ | 42 @42½ | 37¼@37⅝ | 32⅞@33 | 56¼ .... | 58¼ .... | 38 @60 |
| 38¾@39¼ | 41¾@42⅜ | 37⅛@37⅝ | 32¾@32⅞ | 56¼ .... | 58 @58½ | 38 @60 |
| 40 @40½ | 42¼@43 | 37½@38 | 33 @33¼ | 57 .... | 58½ .... | 38 @60 |
| 40 @40½ | 42¾@43¼ | 37⅞@38⅛ | 33 @33¼ | 57 ... | 58 @58½ | 38 @60 |

| Lard. | | Short Rib Sides. | | | | Live Hogs. |
|---|---|---|---|---|---|---|
| May, per 100 lbs. | July, per 100 lbs. | Cash, per 100 lbs. | Feb., per 100 lbs. | May, per 100 lbs. | July, per 100 lbs. | Cash, per 100 lbs. |
| $7 05 @ 7 27½ | $.... .... | $6 50 @ 6 62½ | $.... .... | $6 77½@ 7 00 | $.... .... | $4 20@4 87½ |
| 7 12½@ 7 22½ | .... .... | 6 50 @ 6 75 | .... .... | 6 77½@ 6 95 | .... .... | 4 40@5 15 |
| 6 87½@ 7 12½ | 6 95 @ 6 97½ | 6 25 @ 6 50 | .... .... | 6 55 @ 6 77½ | 6 70 @ 6 87½ | 4 35@5 07½ |
| 6 97½@ 7 12½ | .... ... | 6 37½@ 6 62½ | .... .... | 6 67½@ 6 82½ | 6 80 @ 6 82½ | 4 30@4 95 |
| 7 00 @ 7 12½ | .... . .. | 6 37½@ 6 62½ | .... .... | 6 67½@ 6 85 | 6 80 .... | 4 45@5 12½ |
| 6 90 @ 7 00 | .... ... | 6 25 @ 6 50 | .... .... | 6 60 @ 6 70 | .... . .. | 4 35@5 05 |
| 6 80 @ 6 92½ | 6 85 @ 6 95 | 6 12½@ 6 37½ | .... .... | 6 50 @ 6 62½ | 6 57½@ 6 65 | 4 35@5 05 |
| 6 67½@ 6 80 | 6 75 @ 6 82½ | 6 12½@ 6 37½ | .... .... | 6 45 @ 6 52½ | 6 55 @ 6 60 | 4 30@4 90 |
| 6 85 @ 6 92½ | 6 95 .... | 6 25 @ 6 50 | .... .... | 6 55 @ 6 62½ | 6 65 @ 6 70 | 4 35@4 95 |
| 6 95 @ 7 02½ | 7 05 .... | 6 25 @ 6 50 | .... .... | 6 62½@ 6 72½ | 6 75 @ 6 82½ | 4 45@5 15 |
| 6 90 @ 7 07½ | 6 95 @ 7 12½ | 6 12½@ 6 37½ | .... .... | 6 57½@ 6 75 | 6 70 @ 6 77½ | 4 40@5 05 |
| 6 85 @ 7 00 | 6 95 @ 7 07½ | 6 25 @ 6 37½ | .... .... | 6 55 @ 6 67½ | 6 75 @ 6 77½ | 4 40@5 05 |
| 6 95 @ 7 00 | 7 05 @ 7 07½ | 6 25 @ 6 50 | .... .... | 6 62½@ 6 67½ | 6 75 @ 6 77½ | 4 45@5 05 |
| 6 95 @ 7 10 | 7 00 @ 7 15 | 6 27½@ 6 52½ | .... .... | 6 60 @ 6 70 | 6 70 @ 6 80 | 4 35@5 00 |
| 7 10 @ 7 20 | 7 15 @ 7 25 | 6 27½@ 6 52½ | .... .... | 6 65 @ 6 72½ | 6 75 @ 6 80 | 4 40@5 10 |
| 7 17½@ 7 25 | 7 20 @ 7 27½ | 6 30 @ 6 55 | .... .... | 6 67½@ 6 72½ | 6 77½@ 6 82½ | 4 30@4 95 |
| 7 17½@ 7 27½ | 7 25 @ 7 30 | 6 30 @ 6 55 | .... .... | 6 67½@ 6 75 | 6 80 .... | 4 55@5 15 |
| 7 27½@ 7 37½ | 7 32½@ 7 37½ | 6 37½@ 6 62½ | .... .... | 6 72½@ 6 77½ | 6 82½@ 6 85 | 4 50@5 15 |
| 7 32½@ 7 37½ | 7 35 @ 7 40 | 6 37½@ 6 62½ | .... .... | 6 72½@ 6 77½ | 6 82½@ 6 87½ | 4 60@5 10 |
| 7 37½@ 7 55 | 7 47½@ 7 55 | 6 50 @ 6 75 | .... .... | 6 75 @ 6 85 | 6 85 @ 6 92½ | 4 65@5 20 |
| 7 45 @ 7 57½ | 7 47½@ 7 57½ | 6 47½@ 6 72½ | .... .... | 6 72½@ 6 82½ | 6 82½@ 6 92½ | 4 65@5 20 |
| 7 45 @ 7 55 | 7 47½@ 7 52½ | 6 45 @ 6 70 | .... .... | 6 72½@ 6 80 | 6 82½@ 6 87½ | 4 55@5 15 |
| 7 37½@ 7 45 | 7 40 @ 7 45 | 6 37½@ 6 62½ | .... .... | 6 70 @ 6 75 | 6 80 @ 6 85 | 4 50@5 15 |
| 7 40 @ 7 47½ | 7 42½@ 7 47½ | 6 37½@ 6 62½ | .... .... | 6 70 @ 6 75 | 6 82½@ 6 85 | 4 50@5 10 |
| 7 30 @ 7 42½ | 7 32½@ 7 42½ | 6 25 @ 6 50 | .... .... | 6 60 @ 6 70 | 6 72½@ 6 82½ | 4 45@5 10 |

# DAILY CURRENT PRICES FOR THE

*Cash, and deliverable in succeeding months at*

| Date. | Wheat. Regular, cash, per bu. | Regular, May, per bu. | Regular, July, old, per bu. | Regular, July, new, per bu. | Regular, Sept. old, per bu. | Regular, Sept., new, per bu. | Corn. No. 2, cash, per bu. | No. 2, May, per bu. | No. 2, July, per bu. | No. 2, Sept., per bu. |
|---|---|---|---|---|---|---|---|---|---|---|
| 1. | 86 @ 93⅛ | 89⅝@ 91⅛ | 81⅝@82⅞ | .... .... | 77⅛@78½ | .... .... | 46 | 49¾@50⅞ | 47⅞@48⅝ | 47½@48¼ |
| 2 | 87¼@ 94 | 90¾@ 92 | 82⅞@83⅜ | .... .... | 78⅛@78⅞ | .... .... | 47¾ | 50¾@52⅛ | 48½@49 | 48 @48⅜ |
| 3. | 88½@ 96 | 92 @ 94⅛ | 83½@85⅛ | .... .... | 79 @80¼ | .... .... | 51 | 52⅛@55 | 48⅞@50⅝ | 48⅝@49⅝ |
| 4. | 90½@ 97½ | 94 @ 95½ | 84⅜@85¾ | .... .... | 79⅜@81 | .... ... | 52¼ | 55 @56⅜ | 50⅞@52 | 50 @50¾ |
| 5. | 90½@ 98 | 93½@ 96 | 84½@86⅛ | .... .... | 79¼@80⅜ | .... .... | 52¼ | 54⅜@56¼ | 51⅜@53½ | 50⅜@52¼ |
| 6. | 90¾@ 97¾ | 93¾@ 95¾ | 84¾@86⅝ | .... .... | 79⅞@80¾ | .... .... | 50¾ | 54¾@56½ | 52 @53⅞ | 51 @52⅜ |
| 8. | 90⅜@ 97 | 93⅜@ 95 | 83⅛@85¾ | .... .... | 78⅞@80½ | .... .... | 49 | 52 @55 | 50⅜@52½ | 49⅞@51½ |
| 9. | 91⅛@ 97⅛ | 94⅛@ 95⅛ | 84¾@86⅞ | .... .... | 80 @81⅞ | .... .... | 50 | 52⅞@54½ | 50⅞@52½ | 50⅛@51½ |
| 10. | 91¾@ 98 | 94¾@ 97 | 86¾@88½ | .... .... | 81⅝@83⅝ | .... .... | 49½ | 53¾@55⅛ | 51⅞@53¼ | 50⅞@52⅛ |
| 11. | 91⅜@ 98½ | 94⅞@ 96½ | 86¾@88⅝ | .... .... | 82¼@83¾ | .... ... | 49½ | 52⅞@54¼ | 51½@52¼ | 50½@51⅝ |
| 13. | 92½@ 98½ | 95¾@ 96½ | 88 @89 | .... .... | 83½@84½ | .... .... | 50 | 54⅛@54⅞ | 52½@53 | 51½@52 |
| 15. | 93 @1 00 | 96¼@ 98 | 89 @90⅝ | ... .... | 85 @86½ | .... .... | 52 | 55 @56⅝ | 52¾@53⅝ | 51⅝@52⅜ |
| 16. | 93 @1 00 | 96¼@ 98 | 88¼@90½ | 87⅜@90½ | 84⅜@86¼ | 83¼@86¼ | 51 | 54⅞@56½ | 52⅝@53⅝ | 51⅝@52⅜ |
| 17. | 93 @1 00 | 96 @ 98 | 87⅝@90 | 86⅝@89 | 83⅜@85⅝ | 82⅝@84½ | 51½ | 54¼@56 | 52⅜@53½ | 51⅜@52⅜ |
| 18. | 94¼@1 01½ | 97½@ 99½ | 89⅛@91 | 88¼@90⅛ | 85 @86½ | 84⅛@85⅝ | 51¾ | 55⅛@56 | 53 @53½ | 52 @52⅜ |
| 19. | 96½@1 05 | 99½@1 03 | 91½@94⅛ | 90⅛@93 | 86⅞@88¾ | 86 @87¾ | 52½ | 55⅛@56½ | 53⅜@55 | 52⅜@53⅞ |
| 20 | 99⅝@1 09 | 1 02⅝@1 07 | 93⅛@96⅞ | 92⅛@96 | 88⅛@91¼ | 87⅛@90 | 53¼ | 55¾@57⅜ | 54⅜@55⅝ | 53¼@54⅝ |
| 23. | 1 00¼@1 10 | 1 03¼@1 08½ | 93⅜@97½ | 92½@96 | 89 @92 | 88 @90½ | 52 | 55½@57½ | 54⅜@55½ | 53½@54½ |
| 24. | 1 01½@1 08⅝ | 1 04½@1 06⅝ | 94⅜@97 | 93½@96¼ | 89½@91½ | 88⅜@90⅝ | 53½ | 55⅞@57⅜ | 54⅝@55⅝ | 53⅞@54½ |
| 25. | 1 03¾@1 10 | 1 06¾@1 09 | 96⅞@99¾ | 96 @98¾ | 91⅛@94 | 90¾@93⅛ | 54½ | 57⅛@58 | 55⅜@56¼ | 54⅜@55¼ |
| 26. | 1 01⅜@1 09 | 1 04⅜@1 07 | 96¾@99 | 95⅞@98¼ | 91⅜@93¼ | 90⅜@92½ | 53 | 56⅜@57⅞ | 55 @56½ | 54⅛@55⅜ |
| 27. | 98½@1 07¼ | 1 01½@1 05¼ | 96⅜@97⅝ | 95⅝@96⅞ | 90½@91⅞ | 89¼@91 | 53 | 56¼@57⅝ | 55 @55⅞ | 54 @54¾ |
| 29. | 97⅛@1 05 | 99¾@1 03¾ | 94⅜@97⅜ | 93⅜@96½ | 88⅝@91 | 87⅞@90⅛ | 53 | 55¾@56⅞ | 53⅞@55½ | 53 @54¼ |

| Date. | Mess Pork. Cash, per brl. | May, per brl. | July, per brl. | Sept, per brl. | Lard. Cash, per 100 lbs. | May, per 100 lbs. |
|---|---|---|---|---|---|---|
| 1.. | $12 87½@13 00 | $12 85 @13 00 | $ ..... ..... | $ ..... ..... | $ 7 05 @ 7 10 | $ 7 22½@ 7 30 |
| 2.. | 13 35 @13 37½ | 13 15 @13 50 | ..... 13 47½ | ..... ..... | 7 25 @ 7 30 | 7 37½@ 7 55 |
| 3.. | 13 50 @13 62½ | 13 47½@13 70 | ..... ..... | ..... ..... | 7 37½@ 7 40 | 7 55 @ 7 65 |
| 4.. | 13 62½@13 75 | 13 67½@13 85 | ..... ..... | ..... .... | 7 42½@ 7 45 | 7 57½@ 7 75 |
| 5.. | 13 50 @13 62½ | 13 45 @13 72½ | 13 55 13 65 | ..... ..... | 7 35 @ 7 37½ | 7 50 @ 7 60 |
| 6.. | 13 50 @13 62½ | 13 57½@13 75 | 13 67½@13 75 | ..... .. .. | 7 35 @ 7 37½ | 7 50 @ 7 67½ |
| 8.. | 13 50 @13 62½ | 13 60 @13 90 | 13 82½@13 95 | .. .. ..... | 7 35 @ 7 37½ | 7 52½@ 7 67½ |
| 9.. | 14 50 @14 62½ | 13 70 @14 90 | 13 85 @14 85 | ..... ..... | 7 55 @ 7 60 | 7 57½@ 7 80 |
| 10.. | 14 37½@14 50 | 14 65 @14 92½ | 14 75 @14 85 | ..... ..... | 7 50 @ 7 55 | 7 70 @ 7 85 |
| 11.. | 14 50 @14 62½ | 14 42½@14 85 | 14 55 @14 82½ | ..... ..... | 7 50 @ 7 55 | 7 65 @ 7 75 |
| 13.. | 14 50 @14 62½ | 14 52½@14 80 | 14 55 @14 70 | ..... ..... | 7 42½@ 7 45 | 7 62½@ 7 70 |
| 15.. | 14 77½@14 90 | 14 80 @15 05 | 14 75 @14 90 | ..... ..... | 7 52½@ 7 55 | 7 67½@ 7 80 |
| 16.. | 14 50 @14 62½ | 14 70 @15 20 | 14 65 @15 02½ | ..... ..... | 7 40 @ 7 42½ | 7 60 @ 7 80 |
| 17.. | 14 75 @14 87½ | 14 65 @15 05 | 14 57½@14 90 | .. .. ..... | 7 52½@ 7 55 | 7 62½@ 7 75 |
| 18.. | 14 87½@15 00 | 14 95 @15 17½ | 14 85 @14 97½ | ..... ..... | 7 55 @ 7 57½ | 7 70 @ 7 77½ |
| 19.. | 15 37½@15 50 | 15 17½@15 67½ | 15 05 @15 60 | ..... ..... | 7 67½@ 7 70 | 7 77½@ 7 90 |
| 20.. | 15 75 @15 87½ | 15 60 @16 00 | 15 47½@16 00 | .... . ..... | 7 72½@ 7 85 | 7 92½@ 8 05 |
| 23.. | 15 62½@15 75 | 15 60 @16 05 | 15 70 @16 10 | .. ... ..... | 7 70 @ 7 80 | 7 82½@ 8 05 |
| 24.. | 16 12½@16 25 | 15 70 @16 25 | 15 80 @16 40 | ..... ..... | 7 80 @ 7 82½ | 7 82½@ 8 02½ |
| 25.. | 16 37½@16 50 | 16 30 @16 65 | 16 40 @16 75 | ..... ..... | 7 87½@ 7 92½ | 8 05 @ 8 15 |
| 26.. | 16 25 @16 50 | 16 10 @16 67½ | 16 20 @16 75 | ..... ..... | 7 82½@ 7 87½ | 7 95 @ 8 20 |
| 27.. | 16 00 @16 12½ | 16 05 @16 37½ | 16 07½@16 42½ | ..... ..... | 7 75 @ 7 80 | 7 97½@ 8 07½ |
| 29.. | 15 25 @15 50 | 14 95 @16 00 | 14 95 @16 00 | ... .. ..... | 7 60 @ 7 65 | 7 65 @ 7 95 |

# LEADING SPECULATIVE ARTICLES.

*sellers' option as to time during February, 1904.*

| Oats. | | | | Rye. | | Barley. |
|---|---|---|---|---|---|---|
| Contract, cash, per bu. | Contract, May, per bu. | Contract, July, per bu. | Contract, Sept., per bu. | No. 2, cash, per bu. | No. 2, May, per bu | Cash, per bu. |
| 41 @41½ | 42¾@44⅝ | 37¾@38⅝ | 32⅞@33⅛ | .... 59 | 59 @60 | 38 @60 |
| 41¼@44 | 44⅛@45⅜ | 38½@39⅛ | 33 @33¼ | .... 60 | 60½@62 | 38 @60 |
| 42⅞@43⅜ | 44⅞@46¼ | 39 @39⅝ | 33⅛@33½ | 61 @62 | 63 @64 | 38 @60 |
| 43¼@43¾ | 45½@46⅞ | 39⅝@40 | 33⅜@33⅝ | 61 @62 | .... 64 | 38 @60 |
| 43¼@45 | 44¼@46¼ | 39 @39¾ | 33⅜@33¾ | 61 @62½ | .... 64½ | 38 @60 |
| 41⅜@41⅞ | 44⅛@46¼ | 39¼@40⅜ | 33½@34 | 61½@62 | 63 @64¼ | 38 @60 |
| 39⅞@39⅞ | 41½@44¾ | 37½@39½ | 33 @33½ | 56 @60 | 60 @62 | 38 @60 |
| 41 @41½ | 42 @43½ | 38 @39¼ | 33⅛@33⅝ | 58½@62 | .... 63 | 38 @60 |
| 39⅝@43½ | 42⅛@43⅝ | 38⅞@39⅝ | 33⅜@33⅞ | .... 62 | .... 64 | 38 @60 |
| 40½@41 | 41½@43¼ | 38½@39½ | 33½@33⅞ | .... 62 | .. . 64 | 38 @60 |
| 41⅝@44 | 43 @44¼ | 39¼@39⅞ | 33¾@33⅞ | .... 62 | .... 64 | 40 @60 |
| 41⅝@44 | 44 @45 | 39⅝@40 | 33⅞@34½ | .... 64 | .... 66 | 40 @60 |
| 40⅜@44 | 42⅝@44½ | 39¼@39⅞ | 34 @34½ | .... 65 | 66 @67 | 40 @60 |
| 41 @41½ | 42½@44 | 39 @40 | 34⅛@34½ | .... 68 | .... 70 | 40 @60 |
| 41½@42 | 43⅛@44 | 39½@40 | 34⅜@34⅝ | .... 73 | 74½@75 | 40 @60 |
| 42½@43 | 44 @45½ | 40 @40⅝ | 34⅝@35⅝ | .... 72 | .... 74 | 40 @60 |
| 42¾@45 | 45⅛@46⅛ | 40⅜@42¼ | 35¼@37¼ | .... 73 | .... 75 | 40 @60 |
| 42⅞@42⅝ | 44⅝@46⅛ | 41⅛@42⅛ | 36⅛@37¼ | 73½@76 | 75½@78 | 40 @60 |
| 43¼@43¾ | 44⅞@46 | 41½@41¾ | 36¼@36¾ | 73½@75½ | 77 @77½ | 40 @60 |
| .... .... | 45½@46⅝ | 41⅞@42¾ | 36¾@37¼ | 74 @76 | .... 78 | 40 @60 |
| 42⅞@43⅜ | 44⅞@45⅞ | 41¾@42¾ | 36 @37 | 75 @76 | 78 @78½ | 40 @60 |
| 42⅝@46 | 45 @45¾ | 41¾@42⅜ | 36¼@36¾ | 75 @77 | .... 77¾ | 40 @60 |
| 42½@43 | 44⅜@45⅜ | 41⅛@42 | 35¼@36⅛ | 75 @76 | .... 77½ | 40 @60 |

| Lard. | | Short Rib Sides. | | | | Live Hogs. |
|---|---|---|---|---|---|---|
| July, per 100 lbs. | Sept., per 100 lbs. | Cash, per 100 lbs. | May, per 100 lbs. | July, per 100 lbs. | Sept., per 100 lbs. | Cash, per 100 lbs. |
| $7 25 @ 7 32½ | $.... .... | $6 25 @ 6 50 | $6 50 @ 6 57½ | $6 65 @ 6 70 | $.... .... | $4 35@5 00 |
| 7 40 @ 7 57½ | 7 57½@ 7 62½ | 6 50 @ 6 75 | 6 67½@ 6 80 | 6 82½@ 6 92½ | .... .... | 4 30@5 05 |
| 7 60 @ 7 67½ | .... .... | 6 62½@ 6 87½ | 6 80 @ 6 87½ | 6 90 @ 7 00 | .... .... | 4 40@5 15 |
| 7 62½@ 7 80 | .... 7 82½ | 6 62½@ 6 87½ | 6 80 @ 6 90 | 6 92½@ 7 02½ | .... .... | 4 40@5 10 |
| 7 52½@ 7 60 | .... . . | 6 50 @ 6 75 | 6 75 @ 6 82½ | 6 85 @ 6 92½ | .... .... | 4 40@5 05 |
| 7 55 @ 7 70 | .... .... | 6 50 @ 6 75 | 6 77½@ 6 85 | 6 90 @ 6 97½ | .... .... | 4 50@5 12½ |
| 7 57½@ 7 72½ | .... .... | 6 50 @ 6 75 | 6 77½@ 6 90 | 6 92½@ 7 02½ | .... .... | 4 65@5 25 |
| 7 65 @ 7 87½ | .... .... | 6 75 @ 7 00 | 6 85 @ 7 12½ | 7 02½@ 7 25 | .... .... | 4 70@5 30 |
| 7 77½@ 7 90 | .... .... | 6 75 @ 7 00 | 7 10 @ 7 22½ | 7 20 @ 7 30 | .... .... | 4 85@5 45 |
| 7 70 @ 7 82½ | .... .... | 6 75 @ 7 00 | 7 05 @ 7 17½ | 7 17½@ 7 30 | .... .... | 4 90@5 45 |
| 7 72½@ 7 77½ | .... .... | 6 75 @ 7 00 | 7 02½@ 7 10 | 7 15 @ 7 22½ | .... .. . | 4 75@5 35 |
| 7 82½@ 7 87½ | .... . | 6 85 @ 7 10 | 7 10 @ 7 20 | 7 22½@ 7 32½ | .... .... | 4 75@5 35 |
| 7 70 @ 7 87½ | .... 7 82½ | 6 75 @ 7 00 | 7 07½@ 7 27½ | 7 20 @ 7 37½ | .... .... | 4 70@5 45 |
| 7 72½@ 7 85 | .... .... | 6 87½@ 7 12½ | 7 07½@ 7 22½ | 7 20 @ 7 32½ | .... .... | 4 65@5 45 |
| 7 77½@ 7 90 | .... .... | 6 87½@ 7 12½ | 7 17½@ 7 25 | 7 27½@ 7 35 | .... .... | 4 55@5 45 |
| 7 90 @ 8 07½ | .... 8 05 | 7 12½@ 7 37½ | 7 25 @ 7 42½ | 7 37½@ 7 50 | .... .... | 4 65@5 50 |
| 8 07½@ 8 20 | .... .... | 7 50 @ 7 62½ | 7 50 @ 7 72½ | 7 55 @ 7 82½ | .... .... | 4 75@5 60 |
| 7 97½@ 8 20 | .... .... | 7 50 @ 7 62½ | 7 55 @ 7 80 | 7 65 @ 7 95 | .... .... | 4 85@5 70 |
| 7 95 @ 8 15 | .... . . | 7 62½@ 7 75 | 7 57½@ 7 90 | 7 67½@ 7 95 | .... .... | 4 90@5 70 |
| 8 20 @ 8 30 | .... .... | 7 75 @ 7 87½ | 7 95 @ 8 12½ | 8 00 @ 8 20 | .... .... | 5 00@5 75 |
| 8 15 @ 8 35 | .... .... | 7 75 @ 8 00 | 7 97½@ 8 15 | 8 07½@ 8 22½ | .... .... | 5 10@5 80 |
| 8 15 @ 8 22½ | .... .. . | 7 75 @ 7 87½ | 7 95 @ 8 05 | 8 05 @ 8 10 | .... .... | 5 10@5 80 |
| 7 80 @ 8 10 | .... .... | 7 62½@ 7 75 | 7 47½@ 7 92½ | 7 52½@ 8 02½ | .... .... | 4 95@5 65 |

# DAILY CURRENT PRICES FOR THE

*Cash, and deliverable in succeeding months at*

| Date. | Wheat. No. 2 Red, cash, per bu. | Wheat. No. 1 Northern, cash, per bu. | Wheat. Contract, May, per bu. | Wheat. Contract, July, old, per bu. | Wheat. Contract, July, new, per bu. | Wheat. Contract, Sept., old, per bu. | Wheat. Contract, Sept., new, per bu. | Corn. Contract, cash, per bu. |
|---|---|---|---|---|---|---|---|---|
| 1. | $ 95½@1 02 | 93½@97½ | 96½@1 00½ | 92½@94¾ | 91½@93¾ | 86½@88⅝ | 85⅜@87⅝ | .... 51½ |
| 2 | 96¼@1 01½ | 94¼@96½ | 97¼@ 99½ | 93 @95⅛ | 92⅛@94¼ | 87 @88⅞ | 86 @87¾ | .... 52 |
| 3. | 95⅜@1 02½ | 93¾@97¾ | 96¾@1 00¾ | 92¼@95⅞ | 91¼@94⅞ | 86½@89⅜ | 85¼@88⅜ | .... 49 |
| 4. | 95 @1 01 | 93 @96 | 96 @ 99 | 92⅜@94¼ | 91½@93¼ | 86½@88 | 85⅜@87¼ | .... 50½ |
| 5. | 94½@1 00⅜ | 93½@95⅜ | 96½@ 98⅜ | 93 @94⅜ | 91⅞@93½ | 87¼@88⅛ | 86⅛@87⅛ | .... 50¾ |
| 7. | 92 @ 98¾ | 90¼@93¾ | 93¼@ 96¾ | 90⅝@93¼ | 89½@92⅛ | 85½@87⅜ | 84¾@86⅜ | 50¾@51 |
| 8. | 89¾@ 96½ | 88¾@91½ | 91¾@ 94½ | 88⅞@91¾ | 87⅝@90½ | 83⅞@86½ | 82¾@85½ | 51¼@52 |
| 9. | 89¾@ 94½ | 88¼@90 | 90¾@ 92½ | 88⅜@90 | 87 @88⅝ | 83½@84¾ | 82½@83⅞ | 49 @50 |
| 10. | 89¾@ 96 | 89¾@92 | 91¾@ 94 | 89¼@91 | 87¾@89⅝ | 84¼@85⅝ | 83 @84¾ | .... 50¾ |
| 11. | 93¼@ 99 | 93¼@95¼ | 95 @ 97 | 91⅜@92⅝ | 89⅞@91⅛ | 86 @87 | 84¾@85¾ | .... 50½ |
| 12. | 94 @ 98 | 93½@95½ | 95 @ 96½ | 91⅜@93⅛ | 89⅝@91½ | 85⅝@87⅝ | 84½@86¼ | .... 51½ |
| 14. | 94 @ 99 | 93½@95¾ | 95 @ 97¼ | 92⅜@93⅞ | 90⅞@92⅛ | 86¾@88 | 85½@86¾ | .... 51¼ |
| 15. | 94½@ 99½ | 94 @96 | 95½@ 97½ | 92¼@94½ | 90⅝@93 | 86¼@88 | 85¼@86¾ | .... 51¾ |
| 16. | 95⅛@ 99 | 94⅞@96¾ | 96⅛@ 97¼ | 92 @94 | 90⅝@92⅝ | 86 @87½ | 84½@86¼ | .... 51¼ |
| 17. | 94 @ 97½ | 94 @95 | 94½@ 95½ | 90 @91¾ | 88¾@90½ | 84⅛@85⅝ | 83 @84¼ | .... 52 |
| 18. | 92 @ 97¼ | 91¾@94¾ | 92¼@ 95¼ | 88¼@91⅜ | 87 @90 | 82 @84⅞ | 81 @83¾ | .... 50¾ |
| 19. | 91¾@ 96⅛ | 91¼@93⅞ | 91¾@ 93⅞ | 87⅜@89 | 86⅜@87⅞ | 81½@82⅞ | 80⅜@81⅞ | .... 51½ |
| 21. | 92 @ 95¼ | 90½@93¼ | 91 @ 93¼ | 86⅝@88⅜ | 85⅜@87¼ | 80¾@81⅞ | 79¾@81 | .... 51¼ |
| 22. | 91⅛@ 95¾ | 91⅛@92¾ | 91⅝@ 92¾ | 87¼@88½ | 86 @87⅛ | 81⅝@82¾ | 80¼@81½ | .... 51 |
| 23. | 91¼@ 95¼ | 91¼@92¼ | 91¼@ 92¼ | 85¾@87⅛ | 84¾@86 | 81⅛@82¼ | 80 @81⅛ | .. 50½ |
| 24. | 92 @ 99⅜ | 91¾@94⅜ | 92 @ 94⅜ | 86¾@88½ | 85⅝@87½ | 82¼@83⅝ | 80⅞@82½ | .... 50¾ |
| 25. | 94¼@1 01 | 93¾@96 | 94¼@ 96 | 88 @89⅝ | 87 @88¾ | 83½@84⅜ | 82⅜@83¼ | .... 53½ |
| 26. | 95½@1 01 | 95¼@96 | 95½@ 96 | 88¼@89½ | 87¼@88⅜ | 83½@84⅜ | 82¼@83½ | 53½@53⅝ |
| 28. | 95⅝@1 02 | 95⅝@97 | 95⅝@ 97 | 88⅜@90⅛ | 87⅛@88⅞ | 83½@84¾ | 82⅜@83½ | 54⅜@54½ |
| 29 | 95¾@1 02⅞ | 95¾@98⅜ | 95¾@ 97⅞ | 88⅝@90¾ | 87⅛@89½ | 82⅞@85¼ | 81¾@84⅛ | .... 55 |
| 30. | 93½@1 01 | 93½@96¼ | 93½@ 96 | 88⅛@89⅝ | 86¾@88⅛ | 82½@83⅝ | 81¼@82½ | 54 @55¾ |
| 31. | 96 @1 01⅝ | 95⅞@96⅞ | 95⅝@ 96⅝ | 88⅝@89⅞ | 87⅛@88⅜ | 82¾@83½ | 81½@82⅞ | ... 56½ |

| Date. | Mess Pork. Cash, per brl. | Mess Pork. May, per brl. | Mess Pork. July, per brl. | Mess Pork. Sept., per brl. | Lard. Cash, per 100 lbs. | Lard. May, per 100 lbs. |
|---|---|---|---|---|---|---|
| 1.. | $14 50 @14 75 | $14 50 @15 40 | $14 50 @15 42½ | $.... ..... | $7 25 @7 37½ | $7 40 @7 80 |
| 2.. | 14 62½@14 75 | 14 37½@14 85 | 14 45 @14 85 | ..... ..... | 7 30 @7 35 | 7 32½@7 50 |
| 3.. | 14 12½@14 25 | 14 07½@14 82½ | 14 17½@14 92½ | ..... ..... | 7 05 @7 10 | 7 20 @7 55 |
| 4.. | 13 87½@14 00 | 13 80 @14 30 | 13 95 @14 40 | .... ..... | 7 05 @7 10 | 7 20 @7 35 |
| 5.. | 14 12½@14 25 | 13 95 @14 20 | 14 10 @14 32½ | ..... ..... | 7 15 @7 25 | 7 30 @7 40 |
| 7.. | 13 87½@14 00 | 13 85 @14 35 | 14 05 @14 40 | ..... ..... | 7 10 @7 15 | 7 30 @7 47½ |
| 8.. | 13 87½@14 00 | 13 77½@14 12½ | 13 97½@14 32½ | .. .. ..... | 7 15 @7 17½ | 7 27½@7 40 |
| 9.. | 13 75 @13 87½ | 13 65 @13 95 | 13 87½@14 15 | ..... ..... | 7 10 @7 15 | 7 25 @7 37½ |
| 10.. | 13 85 @13 87½ | 13 55 @13 90 | 13 77½@14 12½ | ..... ..... | 7 15 @7 17½ | 7 15 @7 32½ |
| 11.. | 13 87½@14 00 | 13 80 @14 00 | 14 05 @14 22½ | ..... ..... | 7 15 @7 20 | 7 27½@7 35 |
| 12.. | 14 12½@14 25 | 13 97½@14 25 | 14 20 @14 50 | ..... ..... | 7 20 @7 22½ | 7 32½@7 37½ |
| 14.. | 14 00 @14 12½ | 14 00 @14 27½ | 14 20 @14 52½ | ..... ..... | 7 07½@7 10 | 7 25 @7 37½ |
| 15.. | 13 87½@14 00 | 13 90 @14 10 | 14 12½@14 30 | ..... ..... | 7 07½@7 10 | 7 22½@7 27½ |
| 16.. | 13 75 @13 87½ | 13 77½@13 90 | 14 02½@14 12½ | ..... ..... | 6 95 @7 00 | 7 10 @7 22½ |
| 17 | 13 62½@13 75 | 13 60 @13 75 | 13 82½@14 00 | ..... ..... | 6 82½@6 85 | 6 97½@7 05 |
| 18.. | 13 25 @13 37½ | 13 25 @13 70 | 13 45 @13 92½ | ..... ..... | 6 65 @6 67½ | 6 82½@7 05 |
| 19.. | 13 25 @13 37½ | 13 07½@13 32½ | 13 27½@13 52½ | ..... ..... | 6 80 @6 82½ | 6 82½@6 97½ |
| 21.. | 13 00 @13 12½ | 12 87½@13 22½ | 13 07½@13 45 | ..... ..... | 6 75 @6 77½ | 6 85 @6 97½ |
| 22.. | 13 00 @13 12½ | 13 05 @13 30 | 13 25 @13 50 | ..... ..... | 6 80 @6 82½ | 6 95 @7 05 |
| 23 . | 12 87½@13 00 | 12 75 @13 07½ | 12 95 @13 27½ | ..... ..... | 6 72½@6 75 | 6 85 @6 92½ |
| 24.. | 13 00 @13 12½ | 12 95 @13 10 | 13 15 @13 30 | ..... ..... | 6 80 @6 82½ | 6 92½@7 00 |
| 25.. | 13 00 @13 12½ | 13 00 @13 22½ | 13 22½@13 42½ | ..... ..... | 6 85 @6 87½ | 6 97½@7 07½ |
| 26 . | 13 10 @13 12½ | 13 12½@13 20 | 13 32½@13 42½ | ..... ..... | 6 82½@6 85 | 6 97½@7 02½ |
| 28.. | 13 25 @13 37½ | 13 15 @13 40 | 13 35 @13 60 | ..... ..... | 6 90 @6 92½ | 7 00 @7 10 |
| 29.. | 13 00 @13 12½ | 13 07½@13 47½ | 13 25 @13 70 | ..... ..... | 6 87½@6 90 | 6 97½@7 12½ |
| 30.. | 12 95 @13 00 | 12 90 @13 00 | 13 07½@13 22½ | ..... ..... | 6 85 @6 87½ | 6 92½@6 95 |
| 31.. | 13 12½@13 15 | 12 85 @13 15 | 13 05 @13 37½ | ... . ..... | 6 87½@6 90 | 6 90 @7 00 |

# LEADING SPECULATIVE ARTICLES.

*sellers' option as to time, during March, 1904.*

| CORN. | | | OATS. | | | | RYE. | | BARLEY. |
|---|---|---|---|---|---|---|---|---|---|
| Contract, May, per bu. | Contract, July, per bu. | Contract, Sept., per bu. | Contract, cash, per bu. | Contract, May, per bu. | Contract, July, per bu. | Contract, Sept., per bu. | No. 2, cash, per bu. | No. 2, May, per bu. | Cash, per bu. |
| 54½@56⅜ | 53⅛@54⅞ | 52¼@53¾ | 39½@40 | 41⅝@44⅝ | 39 @41⅜ | 34¼@35⅜ | .... 73½ | .... 76 | 40@60 |
| 53⅝@55¼ | 52¼@54 | 51¼@52⅞ | 40½@42½ | 41 @42¾ | 38¼@39⅞ | 34 @34¾ | 73½@76 | .... 76 | 40@60 |
| 52½@55½ | 51⅛@54⅛ | 50⅛@53 | 38½@42¾ | 40¼@42½ | 38 @39¾ | 33½@34¼ | .... 73½ | 75½@76 | 39@60 |
| 52½@53⅞ | 51¼@52½ | 50⅜@51⅜ | 40 @40¼ | 40⅜@41⅞ | 38⅛@40 | 33½@34⅝ | .... 72½ | 74½@75 | 39@60 |
| 53⅛@54¼ | 51⅝@52¾ | 50⅝@51¾ | 40¼@41⅜ | 41⅛@41¾ | 39½@40 | 34⅛@34⅜ | .... 72 | .... 74 | 39@60 |
| 53⅜@54¼ | 51⅜@52⅜ | 50⅜@51¼ | 41 @41½ | 41⅛@42⅞ | 39⅜@40⅜ | 34 @34¾ | .... 71½ | 73 @74 | 39@60 |
| 53½@55⅛ | 51 @52⅞ | 50 @51⅝ | 40¾@41¼ | 41 @43⅛ | 39¼@40⅜ | 33⅜@34⅝ | .... 69 | .... 71½ | 39@60 |
| 50⅝@54⅛ | 48⅝@51¾ | 47¾@50⅝ | 39⅜@39¾ | 40 @42 | 38¼@39⅝ | 33 @33¾ | .... 66½ | .... 68½ | 37@57 |
| 50 @52⅜ | 48⅝@50½ | 48⅛@49¾ | 40⅜@40¾ | 39¾@41½ | 38¼@39⅜ | 33 @33⅞ | .... 66½ | ... 68½ | 37@57 |
| 52½@53⅞ | 50⅜@51½ | 49⅝@50½ | 40⅛@40½ | 40⅝@41¾ | 38¾@39½ | 33½@34 | .... 68 | 69½@70 | 37@57 |
| 52¾@54¼ | 50⅝@51¾ | 49¾@50⅞ | 40 @40⅜ | 40⅞@41½ | 38⅞@39½ | 33⅜@33⅞ | 68 @70 | .... 70 | 35@57 |
| 53⅝@54¾ | 51½@52⅜ | 50½@51¼ | 39⅞@40⅜ | 41 @41¾ | 39 @39½ | 33⅛@34⅛ | 70½@72½ | ... 72½ | 37@57 |
| 53½@54⅜ | 51 @52¼ | 50⅜@51⅜ | 39¾@40¼ | 40⅛@41 | 38½@39⅛ | 33⅛@33¾ | .... 72½ | .... 75 | 37@57 |
| 53⅛@54¼ | 50½@52 | 50 @51⅛ | .... 39⅛ | 40 @41 | 38½@39⅛ | 33¼@33⅝ | .... 72 | .... 74 | 37@57 |
| 52½@53½ | 50 @50⅞ | 49⅜@50⅛ | 38⅞@39⅜ | 39⅜@40¼ | 38¼@38¾ | 33⅛@33½ | ... 70 | ... 73½ | 37@57 |
| 51¼@53⅞ | 48⅞@51¼ | 48½@50⅝ | 38⅝@39 | 39 @40⅝ | 38⅛@39⅛ | 32¾@33½ | 69½@70 | .... 72 | 37@57 |
| 51⅜@52⅞ | 49 @50¾ | 48¾@50 | 39½@39¾ | 39¼@40⅜ | 38¼@39 | 33⅛@33½ | 70 @71 | .... 72 | 37@57 |
| 51⅞@53⅛ | 49⅞@50⅞ | 49¼@50⅛ | 39¼@42 | 39⅝@40⅞ | 38⅝@39 | 33⅛@33⅜ | .... 70 | .... 72 | 37@57 |
| 51⅞@53⅛ | 49¼@50⅝ | 48⅝@49⅞ | 38 @38¾ | 39⅛@40¼ | 37¾@38⅞ | 32 @33⅜ | 69 @70 | .... 71 | 36@56 |
| 50½@52 | 48½@49¾ | 48 @49¼ | 38⅜@38¾ | 38⅜@39¼ | 37 @37¾ | 31¼@32 | .... 68 | .... 70 | 36@56 |
| 51½@52½ | 49⅛@49⅞ | 48¾@49¼ | 38 @38½ | 38⅜@39¼ | 37⅛@37⅞ | 31⅜@31⅞ | .... 68 | 70 @71 | 36@56 |
| 52⅜@54 | 49⅝@50¾ | 49⅛@50 | 38⅜@38¾ | 38⅞@39½ | 37⅝@38¼ | 31¾@32⅜ | .... 69 | 71 @72 | 36@56 |
| 53¼@53⅞ | 50⅜@50⅞ | 49¾@50⅜ | 38⅛@39 | 39⅛@39½ | 38 @38¼ | 32¼@32½ | .... 69 | .... 71 | 36@57 |
| 53½@55 | 50½@52 | 50 @51⅛ | 40 @40½ | 39⅜@40¾ | 38 @39 | 32½@33⅛ | 70 @71 | 72 @73 | 36@57 |
| 54½@55½ | 51½@52½ | 50⅞@51⅝ | 39¾@40¼ | 40⅜@41½ | 38⅜@39¼ | 32¼@33¼ | .... 71 | .... 73 | 36@56 |
| 54⅞@56 | 51⅞@53⅛ | 51 @52 | 41⅛@41⅝ | 40½@41¾ | 38½@39⅜ | 32⅜@33⅛ | .... 71 | 73 @74 | 36@56 |
| 55¾@56¾ | 52⅞@53½ | 51⅞@52⅝ | 41 @41½ | 41⅝@42⅛ | 39¼@39¾ | 32⅞@33¼ | .... 72 | .... 74 | 36@56 |

| LARD. | | SHORT RIB SIDES. | | | | LIVE HOGS. |
|---|---|---|---|---|---|---|
| July, per 100 lbs. | Sept., per 100 lbs. | Cash, per 100 lbs. | May, per 100 lbs. | July, per 100 lbs. | Sept., per 100 lbs. | Cash, per 100 lbs. |
| $7 55 @7 95 | $..... ..... | $7 25 @7 37½ | $7 40 @7 80 | $7 50 @7 87½ | $..... ..... | $4 85@5 70 |
| 7 50 @7 65 | ..... ..... | 7 25 @7 37½ | 7 32½@7 50 | 7 40 @7 60 | ..... ..... | 4 85@5 65 |
| 7 37½@7 70 | ..... ..... | 7 00 @7 25 | 7 20 @7 55 | 7 25 @7 62½ | ..... ..... | 4 75@5 65 |
| 7 35 @7 50 | ..... ..... | 7 00 @7 12½ | 7 05 @7 35 | 7 20 @7 45 | ..... ..... | 4 70@5 60 |
| 7 45 @7 57½ | ..... ..... | 7 00 @7 25 | 7 12½@7 32½ | 7 27½@7 42½ | ..... ..... | 4 75@5 50 |
| 7 42½@7 60 | ..... ..... | 7 00 @7 12½ | 7 17½@7 37½ | 7 30 @7 47½ | ..... ..... | 4 90@5 70 |
| 7 42½@7 55 | ..... ..... | 6 97½@7 10 | 7 15 @7 25 | 7 27½@7 37½ | ..... ..... | 4 95@5 75 |
| 7 40 @7 50 | ..... ..... | 6 87½@7 12½ | 7 05 @7 22½ | 7 15 @7 35 | ..... ..... | 5 05@5 82½ |
| 7 27½@7 47½ | ..... ..... | 7 00 @7 12½ | 7 07½@7 22½ | 7 17½@7 35 | ..... ..... | 4 95@5 70 |
| 7 42½@7 50 | ..... ..... | 7 00 @7 12½ | 7 15 @7 25 | 7 27½@7 37½ | ..... ..... | 4 85@5 55 |
| 7 47½@7 52½ | ..... ..... | 7 00 @7 25 | 7 25 @7 35 | 7 37½@7 47½ | ..... ..... | 5 00@5 60 |
| 7 42½@7 55 | ..... ..... | 7 12½@7 25 | 7 25 @7 40 | 7 37½@7 50 | ..... ..... | 4 95@5 60 |
| 7 37½@7 42½ | ..... ..... | 7 00 @7 12½ | 7 17½@7 30 | 7 30 @7 40 | ..... .. .. | 5 10@5 70 |
| 7 27½@7 40 | ..... 7 47½ | 6 87½@7 00 | 7 07½@7 17½ | 7 20 @7 27½ | .... ..... | 5 00@5 65 |
| 7 12½@7 25 | ..... ..... | 6 62½@6 87½ | 6 90 @7 05 | 7 05 @7 15 | ..... ..... | 4 85@5 55 |
| 7 02½@7 20 | ..... 7 20 | 6 50 @6 62½ | 6 75 @6 97½ | 6 87½@7 10 | .. .. ..... | 4 85@5 50 |
| 7 00 @7 15 | .. .. ..... | 6 62½@6 75 | 6 70 @6 85 | 6 80 @7 00 | ..... ..... | 4 85@5 50 |
| 7 00 @7 12½ | ..... ..... | 6 50 @6 62½ | 6 65 @6 82½ | 6 80 @6 97½ | ..... ..... | 4 75@5 35 |
| 7 12½@7 20 | .. .. ..... | 6 62½@6 75 | 6 80 @6 87½ | 6 95 @7 05 | ..... ..... | 4 85@5 45 |
| 6 97½@7 10 | ..... ..... | 6 50 @6 62½ | 6 67½@6 80 | 6 82½@6 92½ | .... ..... | 4 90@5 50 |
| 7 07½@7 12½ | .. .. ..... | 6 62½@6 75 | 6 77½@6 85 | 6 92½@7 00 | .... . ..... | 4 95@5 55 |
| 7 12½@7 22½ | ..... ..... | 6 62½@6 87½ | 6 85 @6 97½ | 6 97½@7 10 | ..... ..... | 5 00@5 55 |
| 7 15 @7 17½ | ..... ..... | 6 62½@6 87½ | 6 90 @6 92½ | 7 02½@7 07½ | ..... ..... | 5 10@5 60 |
| 7 17½@7 25 | ..... ..... | 6 75 @6 87½ | 6 90 @7 02½ | 7 05 @7 17½ | ..... ..... | 5 10@5 65 |
| 7 12½@7 27½ | 7 35 @7 40 | 6 75 @6 87½ | 6 90 @7 02½ | 7 05 @7 20 | ..... ..... | 5 15@5 65 |
| 7 07½@7 12½ | ..... ..... | 6 62½@6 75 | 6 80 @6 85 | 6 95 @7 02½ | ..... ..... | 5 05@5 55 |
| 7 02½@7 15 | ..... 7 15 | 6 62½@6 75 | 6 77½@6 90 | 6 95 @7 07½ | ..... ..... | 4 85@5 30 |

# DAILY CURRENT PRICES FOR THE

*Cash, and deliverable in succeeding months at*

| Date. | Wheat. No. 2 Red, cash, per bu. | Wheat. No. 1 Northern, cash, per bu. | Wheat. Contract, May, per bu. | Wheat. Contract, July, old, per bu. | Wheat. Contract, July, new, per bu. | Wheat. Contract, Sept., old, per bu. | Wheat. Contract, Sept., new, per bu. | Corn. Contract, cash, per bu. |
|---|---|---|---|---|---|---|---|---|
| 2 | $ 96¼@1 02⅜ | 96¼@96⅞ | 95¾@96⅜ | 88⅞@89¾ | 87⅜@88¼ | 82¾@83½ | 81½@82¼ | 56½@56¾ |
| 4. | 95 @1 02 | 95 @96⅝ | 94½@96⅛ | 87½@89⅜ | 86¼@87⅞ | 81¾@83⅛ | 80⅛@81⅞ | 55¾@56⅞ |
| 6. | 93½@1 00⅞ | 93½@95⅝ | 92¾@94⅞ | 86⅜@88 | 85¼@86⅞ | 80⅞@82⅛ | 79¾@81⅛ | 54¼@54¾ |
| 7. | 97¼@1 00⅝ | 95 @96⅜ | 94¼@95⅝ | 87½@88⅞ | 86¼@87½ | 81½@82¼ | 80¼@81⅛ | 54⅛@55 |
| 8. | 97⅜@1 00½ | 94½@95¾ | 94⅜@95½ | 87¾@89½ | 86½@88⅛ | 81⅝@83 | 80½@82 | 53½@53¾ |
| 9. | 97 @1 00½ | 94⅛@95½ | 94⅛@95½ | 87¾@89½ | 86½@88⅛ | 81⅝@82⅞ | 80½@81⅞ | 53 @53¾ |
| 11. | 96 @ 99¼ | 92¾@94¼ | 93 @94¼ | 87½@88⅜ | 86¼@87⅛ | 81¼@82¼ | 80¼@81⅛ | .... 52¾ |
| 12. | 95½@ 99½ | 92 @94 | 92½@94½ | 86¾@88¾ | 85½@87⅜ | 81¼@82¾ | 80⅛@81⅝ | 52¼@52⅜ |
| 13. | 95 @ 99 | 92⅛@94 | 92⅜@94 | 86⅞@88⅞ | 85⅝@87⅝ | 81½@83⅝ | 80¼@82·₂ | 51⅜@53 |
| 14. | 96 @ 99 | 93⅛@94⅛ | 93⅜@94⅛ | 88⅜@89½ | 87 @88⅛ | 83⅜@84¾ | 82¼@83⅝ | 53 @53¼ |
| 15. | 95¾@ 99 | 92¼@94 | 92¾@94 | 88⅛@89⅝ | 86⅞@88¼ | 83½@84⅝ | 82⅜@83½ | 53¼@53¾ |
| 16. | 96 @ 97¾ | 92 @92¾ | 92 @92¾ | 87⅜@88½ | 86⅛@87¼ | 82¾@84 | 81⅝@82⅞ | 52½@52¾ |
| 18. | 94½@ 97¼ | 91⅝@92¼ | 91½@92¼ | 87¼@88⅛ | 86 @86⅞ | 83 @83⅞ | 81¾@82⅝ | 52¾@53 |
| 19. | 95½@ 97 | 91¼@92 | 91¼@92 | 86⅝@88¼ | 85½@86¾ | 82¾@83⅝ | 81⅝@82½ | 49 @53 |
| 20. | 93 @ 96¼ | 88½@91 | 89 @91⅜ | 85¾@87⅛ | 84⅝@86 | 82⅛@83¼ | 80⅞@82 | 49¼@50 |
| 21. | 93 @ 94¾ | 88⅞@89½ | 89⅛@89¾ | 86 @87 | 84⅞@85¾ | 82¼@83 | 81⅛@81⅞ | 49½@50¾ |
| 22. | 95 @ 99 | 87⅝@89½ | 87⅞@89¾ | 84⅞@86½ | 84 @85¼ | 81½@82⅝ | 80¼@81⅜ | 49¼@49½ |
| 23. | 96 @ 97½ | 85¾@87½ | 85¾@87½ | 84¼@85 | 83¼@84 | 81 @81⅛ | 79¾@80¼ | 48¼@48⅜ |
| 25. | 95¾@ 98 | 85¾@88 | 85¾@88 | 83¼@85½ | 82⅛@84⅜ | 80¼@82 | 79 @80¾ | .... 48½ |
| 26. | 95½@ 96½ | 85½@86½ | 85½@86½ | 82⅞@84⅜ | 81¾@83⅜ | 79⅞@81⅛ | 78¾@80 | .. 46½ |
| 27. | 96½@ 97⅜ | 86½@87⅜ | 86½@87⅜ | 83⅞@85⅜ | 82¾@84⅛ | 80¾@81⅝ | 79¾@80½ | 47⅝@48⅜ |
| 28. | 99 @1 00 | 86¾@88⅝ | 86¾@88⅝ | 84½@86⅛ | 83½@85 | 81⅛@82 | 79⅞@80¾ | .... 48¼ |
| 29 | 1 00 @1 02 | 88⅞@90¾ | 88⅝@90 | 85⅛@86½ | 84⅛@85⅜ | 81½@82 | 80 @80⅞ | .... 48½ |
| 30. | 1 00 @1 02 | 88⅞@90½ | 88⅞@90 | 85¾@86⅝ | 84¼@85⅝ | 81⅝@82⅛ | 80⅜@80¾ | 47¾@48½ |

| Date. | Mess Pork. Cash, per brl. | Mess Pork. May, per brl. | Mess Pork. July, per brl. | Mess Pork. Sept., per brl. | Lard. Cash, per 100 lbs. | Lard. May, per 100 lbs. |
|---|---|---|---|---|---|---|
| 2.. | $13 25 @13 37½ | $13 20 @13 47½ | $13 40 @13 70 | $.... ..... | $6 95 @6 97½ | $7 00 @7 07½ |
| 4.. | 13 10 @13 12½ | 13 05 @13 37½ | 13 25 @13 55 | ..... ..... | 6 82½@6 85 | 6 90 @6 95 |
| 6. | 12 87½@13 00 | 12 85 @13 02½ | 13 02½@13 25 | ..... ..... | 6 77½@6 80 | 6 82½@6 90 |
| 7.. | 12 62½@12 75 | 12 62½@12 90 | 12 80 @13 10 | ..... ..... | 6 62½@6 65 | 6 65 @6 80 |
| 8.. | 12 75 @12 80 | 12 65 @12 85 | 12 80 @12 97½ | ..... ..... | 6 67½@6 70 | 6 62½@6 75 |
| 9.. | 12 50 @12 62½ | 12 45 @12 82½ | 12 60 @13 00 | ..... ..... | 6 52½@6 55 | 6 52½@6 77½ |
| 11.. | 12 25 @12 37½ | 12 25 @12 55 | 12 40 @12 72½ | ..... ..... | 6 42½@6 45 | 6 42½@6 60 |
| 12.. | 12 12½@12 25 | 12 15 @12 45 | 12 27½@12 57½ | ..... ..... | 6 45 @6 47½ | 6 47½@6 55 |
| 13.. | 12 25 @12 37½ | 12 25 @12 40 | 12 37½@12 52½ | ..... ..... | 6 55 @6 60 | 6 52½@6 62½ |
| 14.. | 12 25 @12 37½ | 12 15 @12 45 | 12 35 @12 62½ | ..... ..... | 6 60 @6 62½ | 6 57½@6 67½ |
| 15.. | 12 12½@12 25 | 12 17½@12 27½ | 12 35 @12 47½ | ..... ..... | 6 55 @6 57½ | 6 57½@6 65 |
| 16.. | 12 00 @12 12½ | 12 00 @12 15 | 12 20 @12 35 | ..... ..... | 6 45 @6 47½ | 6 47½@6 55 |
| 18.. | 11 95 @12 00 | 11 90 @12 00 | 12 07½@12 20 | ..... ..... | 6 45 @6 47½ | 6 42½@6 50 |
| 19.. | 12 00 @12 12½ | 11 92½@12 07½ | 12 10 @12 30 | ..... ..... | 6 47½@6 50 | 6 45 @6 55 |
| 20. | 11 87½@12 00 | 11 90 @12 17½ | 12 17½@12 37½ | ..... .... | 6 47½@6 50 | 6 50 @6 57½ |
| 21.. | 12 00 @12 12½ | 11 85 @12 10 | 12 12½@12 32½ | ..... 12 50 | 6 55 @6 57½ | 6 47½@6 60 |
| 22.. | 11 95 @12 00 | 11 90 @12 02½ | 12 15 @12 30 | ..... ..... | 6 55 @6 57½ | 6 55 @6 57½ |
| 23.. | 11 95 @12 00 | 11 90 @12 00 | 12 15 @12 27½ | ..... ..... | 6 60 @6 62½ | 6 60 @6 62½ |
| 25.. | 11 90 @12 00 | 11 92½@12 10 | 12 17½@12 37½ | ..... ..... | 6 60 @6 65 | 6 60 @6 70 |
| 26.. | 12 00 @12 05 | 11 95 @12 07½ | 12 25 @12 37½ | 12 40 @12 50 | 6 70 @6 72½ | 6 70 @6 72½ |
| 27.. | 12 10 @12 20 | 12 05 @12 27½ | 12 25 @12 57½ | ..... 12 55 | 6 75 @6 77½ | 6 67½@6 82½ |
| 28.. | 12 10 @12 15 | 11 95 @12 25 | 12 25 @12 52½ | 12 42½@12 55 | 6 72½@6 75 | 6 72½@6 82½ |
| 29.. | 11 70 @11 75 | 11 70 @11 87½ | 12 05 @12 22½ | 12 20 @12 27½ | 6 57½@6 62½ | 6 57½@6 65 |
| 30.. | 11 60 @11 65 | 11 62½@11 72½ | 11 95 @12 07½ | 12 17½@12 22½ | 6 50 @6 52½ | 6 50 @6 52½ |

# LEADING SPECULATIVE ARTICLES.

*sellers' option as to time, during April, 1904.*

| CORN. | | | OATS. | | | | RYE. | | BARLEY. |
|---|---|---|---|---|---|---|---|---|---|
| Contract, May, per bu. | Contract, July, per bu. | Contract, Sept., per bu. | Contract, cash, per bu. | Contract, May, per bu. | Contract, July, per bu. | Contract, Sept., per bu. | No. 2, cash, per bu. | No. 2, May, per bu. | Cash, per bu. |
| 56¾@57½ | 53¼@54 | 52⅛@52¾ | 41⅝@41⅞ | 41½@42¼ | 39⅜@40 | 33 @33½ | .... 72 | .... 74 | 36@56 |
| 55½@57⅛ | 52¾@53⅜ | 51¾@52¾ | 39½@39¼ | 39¾@41⅞ | 38 @39½ | 32 @33 | 70 @71 | 72 @72½ | 36@56 |
| 53⅜@55¾ | 51⅜@53⅛ | 50¼@52 | 39¼@39½ | 38½@39¾ | 37¼@38⅛ | 31¾@32⅜ | .... 70 | .... 72 | 36@56 |
| 53 @55 | 51¼@53⅛ | 50 @51¾ | 38⅜@38⅝ | 38½@39⅝ | 37⅝@38⅛ | 31⅝@32⅜ | .... 70 | .... 72¼ | 36@56 |
| 53⅛@54¼ | 51⅛@52⅛ | 50⅛@50⅞ | 39¼@39⅜ | 38¾@39⅝ | 37¾@38⅝ | 32⅛@32⅝ | .... 69 | .... 71 | 36@56 |
| 53 @54 | 51 @51⅞ | 50 @50¾ | ... 38⅜ | 38⅜@39¾ | 37¾@38¾ | 32 @32¾ | .... 68 | .... 70 | 33@57 |
| 52 @53½ | 50¾@51⅜ | 49⅝@50¼ | 38⅜@38½ | 38⅛@38⅝ | 37½@37⅞ | 31⅞@32¼ | .... 67½ | ... 70½ | 33@57 |
| 51½@53⅜ | 49½@51½ | 48¾@50¼ | 37 @37⅛ | 36⅞@38⅝ | 36¾@37⅞ | 31½@32¼ | .... 68 | ... 69 | 33@57 |
| 51½@53 | 49⅝@50¾ | 48⅞@49¾ | 37⅞@38⅞ | 36¼@38 | 36¾@37¾ | 31⅝@32¼ | 67 @68 | .... 70 | 33@57 |
| 52¼@53¾ | 50½@51⅛ | 49⅝@50¼ | 37¾@38¾ | 37⅝@38¼ | 37⅜@38 | 32 @32½ | 69 @70 | 71 @73 | 33@57 |
| 51⅞@53⅝ | 49⅞@51¼ | 49⅛@50¼ | 38⅛@38⅝ | 38 @38¾ | 37⅞@38½ | 32⅛@32⅝ | 69 @70 | .... 72 | 33@57 |
| 51½@52⅛ | 49½@50⅜ | 49 @49½ | 37⅜@38¼ | 37⅜@38¼ | 37⅜@38¼ | 31½@32¼ | .... 70 | .... 72 | 33@57 |
| 51¼@52¼ | 49⅝@50⅜ | 48⅞@49½ | 38⅛@38⅝ | 37⅛@38⅛ | 37 @37¾ | 31⅜@31⅞ | 69 @70 | .. 72 | 33@57 |
| 49¾@52⅛ | 49⅛@50½ | 48⅝@49⅝ | 37⅝@38⅝ | 37⅝@38⅜ | 37½@38 | 31½@32⅛ | .... 68 | 69 @71 | 33@57 |
| 48⅜@49⅞ | 48⅝@49⅜ | 48⅜@48⅞ | 37⅜@38½ | 37 @38 | 36¼@37⅝ | 31⅜@31⅞ | 66 @67 | 67 @69 | 33@57 |
| 48¾@50¼ | 48⅜@49½ | 48⅛@49⅛ | 37½@37¾ | 36⅞@37⅝ | 36½@37¼ | 30⅝@31½ | .... 66 | .... 67 | 33@57 |
| 47½@49¼ | 47¾@48¾ | 47⅝@48⅜ | 36½@37⅜ | 36¼@36⅞ | 35⅝@36½ | 29¾@30⅝ | .... 66 | .... 67 | 33@57 |
| 47 @47¾ | 47⅝@48⅛ | 47⅛@47⅝ | 36½@36¾ | 36½@36¾ | 35½@36 | 29¾@30⅜ | .... 66 | .... 67 | 33@57 |
| 45⅞@47¾ | 47⅛@48⅜ | 47 @48 | 36¼@37⅝ | 36¼@37⅛ | 35⅝@36½ | 30 @31 | .... 66 | .... 67 | 33@57 |
| 45 @46⅝ | 46¾@48⅛ | 46½@48 | 36⅛@40 | 36⅜@37⅝ | 35⅝@36⅝ | 30¼@30⅞ | .... 66 | .... 67 | 33@57 |
| 46½@47⅜ | 48¼@49⅛ | 47⅞@48⅝ | 39⅜@40 | 37¾@39⅞ | 36½@38 | 30¾@31⅝ | .... 66 | .... 67 | 33@57 |
| 46¾@47¼ | 48⅝@49⅜ | 48⅛@49 | 40 @41½ | 39½@40¾ | 37¾@39⅝ | 31⅜@32 | .... 70 | .... 69 | 33@57 |
| 46⅝@47¼ | 48⅜@49 | 48 @48½ | 39⅞@41 | 39⅝@40¾ | 38⅝@39⅝ | 30¾@31½ | 70½@71 | 71 @72 | 33@57 |
| 45⅞@46¾ | 47⅞@48¾ | 47⅞@48¼ | 40⅝@41½ | 40⅛@41 | 39 @39½ | 30⅞@31¼ | .... 70 | .... 71 | 33@57 |

| LARD. | | SHORT RIB SIDES. | | | | LIVE HOGS. |
|---|---|---|---|---|---|---|
| July, per 100 lbs. | Sept., per 100 lbs. | Cash, per 100 lbs. | May, per 100 lbs. | July, per 100 lbs. | Sept., per 100 lbs. | Cash, per 100 lbs. |
| $7 47½@7 25 | $..... ..... | $6 62½@6 87½ | $6 92½@7 00 | $7 07½@7 15 | $..... ..... | $4 95@5 45 |
| 7 07½@7 17½ | ..... ..... | 6 62½@6 75 | 6 85 @6 92½ | 7 00 @7 12½ | ..... ..... | 5 00@5 50 |
| 6 97½@7 05 | ..... ..... | 6 62½@6 75 | 6 75 @6 85 | 6 90 @7 00 | ..... ..... | 4 90@5 40 |
| 6 80 @6 97½ | ..... 7 02 | 6 50 @6 62½ | 6 57½@6 72½ | 6 77½@6 87½ | ..... ..... | 4 85@5 30 |
| 6 80 @6 92½ | ..... ..... | 6 50 @6 62½ | 6 60 @6 70 | 6 77½@6 85 | ..... ..... | 4 85@5 30 |
| 6 67½@6 92½ | ..... ..... | 6 25 @6 37½ | 6 35 @6 70 | 6 52½@6 87½ | ..... ..... | 4 75@5 30 |
| 6 60 @6 80 | 6 82½@6 87½ | 6 25 @6 37½ | 6 30 @6 47½ | 6 47½@6 70 | ..... ..... | 4 80@5 35 |
| 6 65 @6 70 | ..... ..... | 6 12½@6 37½ | 6 30 @6 40 | 6 45 @6 57½ | ..... ..... | 4 80@5 37½ |
| 6 70 @6 80 | 6 87½@6 90 | 6 25 @6 37½ | 6 37½@6 45 | 6 52½@6 60 | 6 67½@6 72½ | 4 85@5 40 |
| 6 72½@6 85 | 6 92½@6 95 | 6 25 @6 37½ | 6 35 @6 47½ | 6 52½@6 65 | ..... ..... | 4 85@5 40 |
| 6 75 @6 80 | 6 85 @6 90 | 6 25 @6 37½ | 6 37½@6 42½ | 6 50 @6 57½ | ..... ..... | 4 75@5 35 |
| 6 65 @6 72½ | 6 75 @6 80 | 6 12½@6 25 | 6 25 @6 35 | 6 40 @6 50 | ..... ..... | 4 75@5 35 |
| 6 57½@6 65 | 6 70 @6 77½ | 6 12½@6 25 | 6 17½@6 27½ | 6 35 @6 45 | 6 50 @6 57½ | 4 65@5 20 |
| 6 62½@6 75 | 6 77½@6 80 | 6 25 @6 37½ | 6 22½@6 35 | 6 40 @6 52½ | 6 60 @6 62½ | 4 60@5 20 |
| 6 65 @6 75 | 6 80 @6 87½ | 6 12½@6 25 | 6 30 @6 40 | 6 45 @6 55 | 6 60 @6 67½ | 4 60@5 25 |
| 6 65 @6 75 | 6 80 @6 85 | 6 25 @6 37½ | 6 27½@6 40 | 6 45 @6 57½ | 6 65 @6 67½ | 4 60@5 20 |
| 6 70 @6 77½ | ..... 6 90 | 6 25 @6 37½ | 6 30 @6 35 | 6 50 @6 55 | 6 62½@6 67½ | 4 65@5 20 |
| 6 72½@6 80 | 6 87½@6 92½ | 6 12½@6 37½ | 6 30 @6 37½ | 6 52½@6 57½ | 6 65 @6 70 | 4 70@5 20 |
| 6 72½@6 87½ | 6 90 @7 00 | 6 25 @6 37½ | 6 32½@6 42½ | 6 52½@6 65 | 6 67½@6 77½ | 4 65@5 12½ |
| 6 85 @6 90 | ..... 7 00 | 6 25 @6 50 | 6 40 @6 50 | 6 60 @6 70 | 6 77½@6 82½ | 4 65@5 15 |
| 6 85 @6 97½ | 7 02½@7 10 | 6 37½@6 50 | 6 45 @6 57½ | 6 60 @6 75 | 6 75 @6 85 | 4 60@5 10 |
| 6 87½@7 02½ | 7 00 @7 12½ | 6 25 @6 50 | 6 42½@6 57½ | 6 57½@6 72½ | 6 70 @6 87½ | 4 55@5 05 |
| 6 72½@6 85 | 6 85 @6 95 | 6 12½@6 25 | 6 25 @6 40 | 6 45 @6 57½ | 6 60 @6 70 | 4 50@5 00 |
| 6 67½@6 72½ | 6 80 @6 85 | 6 00 @6 20 | 6 15 @6 27½ | 6 40 @6 45 | 6 55 @6 60 | 4 40@5 90 |

# DAILY CURRENT PRICES FOR THE

*Cash, and deliverable in succeeding months at*

| Date. | Wheat. | | | | | | | Corn. |
|---|---|---|---|---|---|---|---|---|
| | No. 2 Red, cash, per bu. | No. 1 Northern, cash, per bu. | Contract, July, old, per bu. | Contract, July, new, per bu. | Contract, Sept., old, per bu. | Contract, Sept., new, per bu. | Contract, December, per bu. | Contract, cash, per bu. |
| 2.. | $1 00 @1 02 | $88⅝@ 90½ | 85⅛@86¼ | 84⅛@85¼ | 81 @81⅞ | 79¼@80¾ | 79¾@80⅛ | 47¼@47½ |
| 3.. | 1 00 @1 02 | 87¾@ 89 | 84½@86 | 83⅜@84¾ | 80½@81⅛ | 79⅛@80 | 79⅛@79¾ | .... 47½ |
| 4.. | .... 1 02 | 88⅝@ 90 | 85¼@86¼ | 84⅛@85 | 80¾@81⅝ | 79½@80⅛ | 79½@80 | .... 48 |
| 5.. | 1 00 @1 02 | 89½@ 90½ | 85⅝@86⅞ | 84⅜@85⅝ | 81⅛@81⅝ | 79¾@80½ | 79¾@80⅛ | 49 @50 |
| 6.. | 1 02 @1 04 | 90 @ 91½ | 86⅜@87⅞ | 85¼@86⅝ | 81½@82⅝ | 80¼@81½ | 80⅛@81 | .... 48⅝ |
| 7.. | 1 02 @1 04 | 90⅝@ 91½ | 86¾@87¾ | 85¾@86½ | 81⅞@82⅞ | 80⅝@81½ | 80¾@81 | 48¼@48½ |
| 9.. | 1 03 @1 04 | 90½@ 91½ | 86½@87¾ | 85⅜@86⅝ | 81⅝@82¼ | 80¼@81 | 80 @80½ | .... 48¾ |
| 10.. | 1 03 @1 04 | 91¾@ 92½ | 87⅛@88 | 85⅞@86¼ | 81⅞@82⅝ | 80⅝@81⅜ | 80¼@80½ | 48¼@48¾ |
| 11.. | 1 04 @1 06 | 91 @ 92⅜ | 86⅛@87⅝ | 84⅞@86⅜ | 81⅛@82¼ | 79⅞@81 | 79¼@80½ | .... 49 |
| 12.. | 1 04 @1 06 | 91 @ 92¼ | 85⅝@87 | 84½@85⅞ | 80⅞@81⅝ | 79⅝@80½ | 79¼@80 | 49¾@50 |
| 13.. | 1 03 @1 05 | 90 @ 91¼ | 84⅞@86 | 83¼@84¾ | 80⅛@80⅝ | 78⅞@79⅝ | 78¾@79¼ | .... 49 |
| 14.. | 1 03 @1 05 | 90 @ 90⅞ | 84⅝@85⅛ | 83½@84¼ | 79⅞@80½ | 78⅝@79¼ | 78½@78¾ | 48½@49 |
| 16.. | 1 03 @1 06 | 91½@ 94⅜ | 85⅛@87 | 83¼@85⅞ | 80¼@81⅛ | 78⅝@79¾ | 79 @79½ | .... 49 |
| 17.. | 1 03 @1 06 | 93¾@ 96½ | 86¼@88¼ | 85⅝@87⅛ | 80⅞@82 | 79⅝@80¾ | 79⅜@80 | .... 49 |
| 18.. | 1 03 @1 06 | 95½@ 97¼ | 87¼@88 | 86⅛@86¾ | 81¼@81⅞ | 79⅞@80½ | 79½@79¾ | 49 @49½ |
| 19.. | 1 05 @1 06 | 96¾@1 00 | 87¾@89½ | 86½@88¼ | 81⅝@82⅜ | 80⅛@81 | 80⅛@80⅞ | .. . 49½ |
| 20.. | 1 05 @1 06 | 99 @1 01½ | 87⅞@89½ | 86⅝@88¼ | 81¾@82⅝ | 80⅜@81¼ | 80⅛@81 | 49 @49½ |
| 21.. | 1 05 @1 06 | 98¾@1 00 | 87¾@89⅛ | 86⅝@88 | 81¾@82½ | 80¼@81⅛ | 80⅛@80⅜ | .... 49 |
| 23.. | 1 05 @1 06 | 97⅝@1 00 | 88¼@89½ | 87⅛@88¼ | 82 @82¾ | 80⅝@81⅜ | 80⅛@81 | .... 49 |
| 24.. | 1 05 @1 06 | 93¾@ 98¼ | 87¼@88⅝ | 86¼@87⅜ | 81⅝@82⅛ | 80¼@80¾ | 79⅞@80¼ | .. 48¼ |
| 25.. | 1 05 @1 06 | 94½@ 98 | 86¾@88 | 85¾@86⅞ | 81⅝@82¼ | 80⅛@80⅞ | 79¾@80⅜ | .... 48½ |
| 26.. | 1 05 @1 06 | 95½@ 97 | 86¾@87⅝ | 85¾@86½ | 81½@82 | 80⅛@80⅜ | 79⅞@80⅛ | .... 48⅝ |
| 27.. | 1 05 @1 06 | 96¼@ 98¾ | 86⅞@87½ | 85⅞@86⅜ | 81⅝@82⅝ | 80⅛@80⅞ | 79⅞@80⅜ | .... 48 |
| 28.. | 1 05 @1 06 | 95½@ 97¼ | 86⅞@87½ | 85¾@86⅜ | 82⅛@82½ | 80½@80⅞ | 80⅛@80¼ | .... 47½ |
| 31.. | 1 05 @1 06 | 93½@ 98½ | 86¼@87⅜ | 85¼@86¼ | 82⅛@82⅞ | 80¼@81¼ | 79¾@80⅜ | . .. 48½ |

| Date. | Mess Pork. | | | | Lard. | |
|---|---|---|---|---|---|---|
| | Cash, per brl. | June, per brl. | July, per brl. | Sept., per brl. | Cash, per 100 lbs. | July, per 100 lbs. |
| 2.. | $11 65 @11 70 | ..... ..... | $11 90 @12 05 | $12 10 @12 22½ | $6 50 @6 52½ | $6 65 @6 72½ |
| 3.. | 11 50 @11 62½ | ..... ..... | 11 72½@12 07½ | 11 92½@12 17½ | 6 47½@6 50 | 6 62½@6 72½ |
| 4.. | 11 60 @11 65 | ..... ... .. | 11 72½@12 05 | 11 95 @12 22½ | 6 55 @6 57½ | 6 62½@6 77½ |
| 5.. | 11 65 @11 70 | ..... ..... | 11 87½@12 00 | 12 05 @12 17½ | 6 57½@6 60 | 6 70 @6 77½ |
| 6. | 11 40 @11 50 | ..... ..... | 11 62½@11 97½ | 11 82½@12 00 | 6 47½@6 50 | 6 60 @6 67½ |
| 7.. | 11 37½@11 40 | ..... ..... | 11 52½@11 75 | 11 70 @11 80 | 6 47½@6 50 | 6 57½@6 62½ |
| 9.. | 11 45 @11 50 | ..... ..... | 11 55 @11 70 | 11 77½@11 87½ | 6 47½@6 50 | 6 62½@6 65 |
| 10.. | 11 20 @11 25 | ..... ..... | 11 37½@11 65 | 11 57½@11 82½ | 6 42½@6 45 | 6 52½@6 65 |
| 11.. | 11 10 @11 12½ | ..... ..... | 11 22½@11 40 | 11 42½@11 55 | 6 37½@6 40 | 6 45 @6 52½ |
| 12.. | 11 10 @11 12½ | ..... ..... | 11 20 @11 37½ | 11 42½@11 57½ | 6 32½@6 35 | 6 42½@6 52½ |
| 13.. | 11 05 @11 12½ | ..... ..... | 11 10 @11 27½ | 11 30 @11 45 | 6 25 @6 27½ | 6 35 @6 45 |
| 14.. | 11 10 @11 12½ | ..... ..... | 11 10 @11 17½ | 11 32½@11 40 | 6 25 @6 30 | 6 37½@6 42½ |
| 16.. | 11 12½@11 20 | ..... ..... | 11 12½@11 30 | 11 32½@11 47½ | 6 32½@6 35 | 6 40 @6 47½ |
| 17.. | 11 25 @11 30 | ..... ..... | 11 30 @11 37½ | 11 50 @11 60 | 6 35 @6 37½ | 6 45 @6 50 |
| 18.. | 11 25 @11 30 | ..... ..... | 11 30 @11 40 | 11 52½@11 62½ | 6 37½@6 40 | 6 45 @6 50 |
| 19.. | 11 05 @11 10 | ..... ..... | 11 10 @11 37½ | 11 32½@11 47½ | 6 20 @6 25 | 6 35 @6 50 |
| 20 | 10 90 @11 00 | ..... ..... | 11 00 @11 20 | 11 22½@11 40 | 6 20 @6 22½ | 6 30 @6 40 |
| 21.. | 10 90 @10 95 | ..... ..... | 10 87½@11 00 | 11 12½@11 22½ | 6 15 @6 17½ | 6 25 @6 30 |
| 23 . | 11 00 @11 05 | ..... ..... | 10 85 @11 10 | 11 10 @11 32½ | 6 25 @6 27½ | 6 22½@6 35 |
| 24.. | 10 87½@10 90 | ..... ..... | 10 95 @11 15 | 11 17½@11 35 | 6 25 @6 27½ | 6 30 @6 40 |
| 25.. | 11 05 @11 10 | ..... ..... | 10 95 @11 15 | 11 32½@11 37½ | 6 30 @6 32½ | 6 30 @6 40 |
| 26 . | 11 25 @11 30 | ..... ..... | 11 20 @11 40 | 11 45 @11 62½ | 6 40 @6 42½ | 6 42½@6 50 |
| 27.. | 11 20 @11 25 | ..... ..... | 11 25 @11 42½ | 11 52½@11 65 | 6 40 @6 42½ | 6 47½@6 55 |
| 28 . | 11 20 @11 25 | ..... ..... | 11 25 @11 30 | 11 50 @11 55 | 6 40 @6 42½ | .... 6 47½ |
| 31.. | 11 60 @11 65 | ..... ..... | 11 27½@11 75 | 11 55 @11 97½ | 6 50 @6 52½ | 6 50 @6 65 |

# LEADING SPECULATIVE ARTICLES.

*sellers' option as to time, during May, 1904.*

| CORN. | | | OATS. | | | | RYE. | | BARLEY. |
|---|---|---|---|---|---|---|---|---|---|
| Contract, July, per bu. | Contract, Sept., per bu. | Contract, Dec., per bu. | Contract, cash, per bu. | Contract, July, per bu. | Contract, Sept. per bu. | Contract, Dec., per bu. | No. 2, cash, per bu. | No. 2, July, per bu. | Cash, per bu. |
| 47¾@48¾ | 47⅝@48½ | 43⅞@44⅛ | 40¼@42 | 38½@39½ | 30¾@31⅜ | .... .... | .... 70 | 64 @66 | 33@57 |
| 47¼@48 | 47¼@47⅞ | 43⅝@44¼ | 39⅝@40 | 38 @38¾ | 30⅜@30⅞ | .... .... | .... 70 | .... 64½ | 33@57 |
| 47⅝@48½ | 47⅝@48¼ | 43⅞@44⅛ | 40¼@41⅜ | 38⅜@39¼ | 30⅜@30⅞ | .... .... | .... 69¾ | .... 64½ | 33@57 |
| 48⅛@48⅞ | 47⅞@48½ | 43⅞@44¼ | 41⅜@42¼ | 38⅞@39½ | 30⅝@30⅞ | .... .... | .... 70 | .... 65 | 33@57 |
| 48⅛@48⅞ | 47⅞@48⅝ | 44⅛@44⅜ | 41¼@42¼ | 38⅝@39⅛ | 30½@30⅞ | .... .... | .... 71 | .... 65 | 33@57 |
| 48 @48⅜ | 47¾@48⅛ | 43¾@44 | 41¼@41½ | 38⅜@38¾ | 30⅜@30⅝ | .... .... | .... 70 | 65 @67 | 33@57 |
| 48⅛@48⅞ | 47¾@48½ | 43¾@44⅛ | 41¼@41¾ | 38¼@38¾ | 30⅜@30¾ | .... .... | 70 @73 | .... 68 | 33@57 |
| 48⅛@48⅞ | 47⅞@48½ | 43¾@44⅛ | 40⅞@41¾ | 38 @38⅝ | 30⅜@30⅝ | .... .... | 72 @73 | .... 69 | 33@57 |
| 48¼@48⅞ | 47⅞@48½ | 43¾@43⅞ | 41¼@41⅝ | 38¼@39 | 30⅜@31¼ | .... .... | 71 @73 | 65 @66½ | 33@57 |
| 48¾@49½ | 48⅜@49 | 44 @44¼ | .... 41¾ | 38¼@39¼ | 30⅞@31¼ | .... .... | .... 72 | .... 65 | 33@57 |
| 47⅝@49 | 47¼@48½ | 43⅛@43¾ | 41⅞@42½ | 38⅜@39 | 30⅜@31⅛ | .... .... | .... 73 | 65¼@66 | 33@57 |
| 47¼@48⅛ | 46¾@47⅝ | 42⅝@43¼ | 42⅛@42½ | 38⅛@38¾ | 30⅜@30¾ | .... .... | .... 73 | .... 65 | 33@57 |
| 47½@48⅜ | 46¾@47¾ | 42¼@43⅜ | .... 42¼ | 38¼@38⅞ | 30⅜@30⅞ | .... .... | .... 73 | 66 @68 | 33@57 |
| 47⅜@48¼ | 46⅞@47¾ | 42¼@43⅛ | 41⅞@42¼ | 38 @38⅝ | 30¼@30⅝ | .... .... | .... 73 | .... 66 | 33@57 |
| 47¼@48⅛ | 46¾@47⅝ | 42⅛@42⅝ | 41⅞@42¼ | 37⅞@38⅜ | 30¼@30¾ | .... .... | .... 73 | 66 @66½ | 33@57 |
| 47⅞@48½ | 47¼@47¾ | 42⅝@43⅜ | 42¾@44¾ | 38¼@39 | 30⅝@30⅞ | .. .... | .... 75 | 67 @68 | 33@57 |
| 48 @49⅛ | 47⅜@48¼ | 42¾@43½ | 42 @42¼ | 38⅜@39 | 30½@31 | .... .... | .... 77 | 67 @68 | 33@57 |
| 48⅛@48⅝ | 47⅜@47¾ | .... 42¾ | 41⅝@42 | 38⅛@38½ | 30⅜@30⅝ | .... .... | .... 77 | 67 @68 | 33@57 |
| 47¾@48⅝ | 47 @47⅝ | 42¼@42⅝ | 40⅞@42¼ | 38 @38⅜ | 30½@30¾ | .... .... | .... 77 | 67 @68 | 33@57 |
| 47½@48⅜ | 47 @47½ | 42 @42½ | 40½@40⅞ | 37⅝@38⅛ | 30½@30¾ | .... .... | .... 75 | .... 66¼ | 33@57 |
| 47½@48 | 47 @47½ | 42⅛@42¾ | 40¾@41 | 37⅝@38⅛ | 30½@31 | .... .... | .... 73 | 65½@66½ | 33@57 |
| 47⅞@48¼ | 47⅜@47⅝ | 42½@42⅝ | 40⅝@42½ | 38 @39 | 30¾@31 | .... .... | .... 73 | 65½@66½ | 33@57 |
| 47⅜@48 | 46¾@47½ | 42⅛@42½ | 41⅞@42¼ | 38⅝@38⅞ | 30⅝@31 | .... .... | .... 73 | 66 @67 | 36@57 |
| 46⅞@47⅝ | 46⅝@47⅛ | 42 @42⅜ | 41¼@41⅝ | 38⅜@38¾ | 30⅝@30¾ | .... .... | .... 72 | .... 66 | 36@57 |
| 46⅞@48⅛ | 46½@47½ | 42⅛@42⅝ | 40½@40¾ | 38⅜@38⅞ | 30⅝@30⅞ | .... .... | 75 @78 | .... 66½ | 36@57 |

| LARD. | | SHORT RIB SIDES. | | | | LIVE HOGS. |
|---|---|---|---|---|---|---|
| Aug., per 100 lbs. | Sept., per 100 lbs. | Cash, per 100 lbs. | June, per 100 lbs. | July, per 100 lbs. | Sept., per 100 lbs. | Cash, per 100 lbs. |
| ..... ..... | $6 80 @6 87½ | $6 00 @6 12½ | ..... ..... | $6 37½@6 47½ | $6 52½@6 60 | $4 30@4 82½ |
| ..... ..... | 6 77½@6 85 | 6 00 @6 12½ | ..... ..... | 6 40 @6 47½ | 6 55 @6 60 | 4 35@4 85 |
| ..... ..... | 6 77½@6 87½ | 6 12½@6 25 | ..... ..... | 6 45 @6 57½ | 6 60 @6 70 | 4 35@4 87½ |
| ..... ..... | ..... 6 85 | 6 12½@6 25 | ..... ..... | 6 50 @6 57½ | 6 65 @6 70 | 4 40@4 90 |
| ..... ..... | 6 72½@6 82½ | 6 12½@6 25 | ..... ..... | 6 42½@6 55 | 6 57½@6 65 | 4 45@4 90 |
| ..... ..... | 6 72½@6 77½ | 6 12½@6 25 | ..... ..... | 6 40 @6 45 | 6 55 @6 60 | 4 45@4 95 |
| ..... ..... | ..... 6 77½ | 6 20 @6 30 | ..... ..... | 6 45 @6 50 | ..... 6 62½ | 4 45@4 95 |
| ..... ..... | 6 67½@6 80 | 6 12½@6 25 | ..... ..... | 6 37½@6 47½ | 6 52½@6 62½ | 4 45@4 95 |
| ..... ..... | 6 60 @6 65 | 6 00 @6 12½ | ..... ..... | 6 35 @6 40 | 6 52½@6 57½ | 4 45@4 92½ |
| ..... ..... | 6 57½@6 67½ | 6 10 @6 20 | ..... ..... | 6 37½@6 45 | 6 52½@6 60 | 4 35@4 87½ |
| ..... ..... | 6 50 @6 60 | 6 12½@6 25 | ..... ..... | 6 35 @6 40 | 6 50 @6 57½ | 4 40@4 92½ |
| ..... ..... | 6 52½@6 57½ | 6 12½@6 25 | ..... ..... | 6 35 @6 40 | 6 50 @6 52½ | 4 40@4 92½ |
| ..... ..... | 6 55 @6 62½ | 6 20 @6 30 | ..... ..... | 6 37½@6 45 | 6 55 @6 60 | 4 35@4 87½ |
| ..... ..... | 6 62½@6 65 | 6 25 @6 37½ | ..... ..... | 6 45 @6 47½ | 6 60 @6 62½ | 4 40@4 92½ |
| ..... ..... | 6 62½@6 65 | 6 25 @6 37½ | ..... ..... | 6 45 @6 52½ | 6 60 @6 67½ | 4 45@4 95 |
| ..... ..... | 6 52½@6 65 | 6 25 @6 37½ | ..... ..... | 6 37½@6 50 | 6 52½@6 65 | 4 40@4 87½ |
| ..... ..... | 6 47½@6 55 | 6 25 @6 37½ | ..... ..... | 6 35 @6 42½ | 6 52½@6 57½ | 4 35@4 80 |
| ..... ..... | 6 40 @6 47½ | 6 12½@6 25 | ..... ..... | 6 32½@6 37½ | 6 47½@6 52½ | 4 30@4 75 |
| ..... ..... | 6 40 @6 50 | 6 25 @6 37½ | ..... ..... | 6 30 @6 42½ | 6 47½@6 60 | 4 20@4 70 |
| ..... ..... | 6 47½@6 57½ | 6 25 @6 37½ | ..... ..... | 6 37½@6 45 | 6 55 @6 62½ | 4 20@4 70 |
| ..... ..... | 6 47½@6 57½ | 6 25 @6 37½ | ..... ..... | 6 37½@6 47½ | 6 55 @6 65 | 4 20@4 67½ |
| ..... ..... | 6 60 @6 67½ | 6 37½@6 50 | ..... ..... | 6 50 @6 60 | 6 65 @6 75 | 4 20@4 70 |
| ..... ..... | 6 65 @6 72½ | 6 37½@6 50 | ..... ..... | 6 52½@6 62½ | 6 70 @6 77½ | 4 30@4 80 |
| ..... ..... | 6 62½@6 67½ | 6 37½@6 50 | ..... ..... | 6 52½@6 57½ | 6 67½@6 75 | 4 30@4 80 |
| ..... ..... | 6 65 @6 82½ | 6 50 @6 75 | ..... ..... | 6 57½@6 75 | 6 75 @6 92½ | 4 35@4 80 |

# DAILY CURRENT PRICES FOR THE

*Cash, and deliverable in succeeding months at*

| Date. | Wheat. No. 2 Red, cash, per bu. | Wheat. No. 1 Northern, cash, per bu. | Wheat. Contract, July, old, per bu. | Wheat. Contract, July, new, per bu. | Wheat. Contract, Sept., old, per bu. | Wheat. Contract, Sept., new, per bu. | Wheat. Contract, Dec, per bu. | Corn. Contract, cash, per bu. |
|---|---|---|---|---|---|---|---|---|
| 1. | $1 04 @1 05 | 93⅜@ 96¼ | 86⅜@88¼ | 85¼@87⅛ | 82¼@83⅜ | 80½@81¾ | 80¼@81⅛ | 47⅛@49 |
| 2. | 1 04 @1 05 | 95½@ 97 | 88¼@89⅛ | 87 @87⅞ | 83 @83¾ | 81⅝@82⅛ | 80⅞@81⅝ | .... 50 |
| 3. | 1 04 @1 05 | 97½@ 98 | 88⅜@90½ | 87⅛@89⅜ | 83¼@84⅜ | 81½@82⅞ | 81⅛@82⅜ | 50¼@50½ |
| 4 | 1 04 @1 06 | 96⅝@ 99¾ | 89⅜@90⅞ | 88⅛@89¾ | 83¾@84⅝ | 82⅛@83¼ | 81⅝@82⅜ | .... 49½ |
| 6 | 1 04 @1 06 | 98 @1 00 | 88¼@89⅝ | 87 @88⅜ | 83 @83¾ | 81⅜@82¼ | 80⅞@81⅝ | 48¼@48¾ |
| 7. | 1 05 @1 06 | 96¼@1 00 | 88¼@89⅝ | 87⅛@88½ | 83⅛@83¾ | 81⅜@82⅛ | 80⅞@81½ | 49½@50 |
| 8 | 1 05 @1 06 | .... 99 | 88 @89⅜ | 86¾@88⅛ | 82¼@83½ | 81 @81⅞ | 80⅜@81⅜ | .... 48¾ |
| 9. | 1 04 @1 05 | 95 @ 98 | 87⅜@88⅝ | 86¼@87⅜ | 82¼@83 | 80⅝@81½ | 80⅛@80⅞ | 49¼@49½ |
| 10. | 1 04 @1 05 | .... 98 | 86⅝@88⅛ | 85⅝@86⅞ | 81¾@82⅝ | 80⅛@81 | 79⅝@80½ | .... 48¾ |
| 11. | 1 03 @1 04 | 93 @ 97 | 86¼@87 | 85⅛@86 | 81⅝@82⅜ | 80 @80¾ | 79⅝@80¼ | .... 48¾ |
| 13 | 1 02 @1 03 | 92 @ 97 | 86⅛@87⅝ | 85¼@86¾ | 81⅞@83 | 80¼@81⅜ | 80 @81⅛ | .... 49¼ |
| 14. | 1 01 @1 02 | 92½@ 95 | 85⅝@87¼ | 84⅝@86¼ | 82 @82¾ | 80¼@81 | 80 @80½ | .... 49¼ |
| 15. | 1 01 @1 02 | 92½@ 95 | 85¼@86⅛ | 84½@85⅛ | 81¾@82¼ | 80 @80⅝ | 79¾@80⅜ | .... 48¾ |
| 16. | 1 01 @1 02 | 92 @ 95 | 84¾@86¼ | 84 @85¼ | 81⅜@82⅜ | 79⅝@80⅝ | 79⅜@80⅜ | .... 48¾ |
| 17. | 98 @1 00 | 92 @ 95¼ | 84⅝@85⅜ | 83⅝@84½ | 80¾@81½ | 79¼@79⅞ | 79¼@79¾ | .... 48¼ |
| 18. | 98 @1 00 | 92 @ 95½ | 84¾@85⅝ | 83¼@84¾ | 80⅞@81⅜ | 79¾@79⅞ | 79½@80 | 48½@49 |
| 20. | 98 @1 00 | 94 @ 96 | 85 @86 | 83⅞@84⅞ | 81 @81¾ | 79⅜@80⅛ | 79⅝@80¼ | .... 48 |
| 21 | 98 @ 99 | 94¾@ 95⅞ | 84¾@85⅞ | 83¾@85 | 81 @81¾ | 79⅜@80⅛ | 79⅝@80⅛ | 47¾@48¼ |
| 22. | 98 @ 99 | 94½@ 96½ | 85⅜@86½ | 84⅜@85¼ | 81⅛@81⅞ | 79½@80¼ | 79⅝@80⅛ | .... 48¾ |
| 23 | 98 @ 99 | 95 @ 96½ | 85⅞ @87 | 84⅝@85½ | 81¼@81¾ | 79¾@80¼ | 79¾@80¼ | .... 48¾ |
| 24. | 98 @ 99 | 95 @ 96¾ | 86 @86⅞ | 84⅜@85⅛ | 81½@82 | 79⅞@80⅜ | 80 @80⅜ | .... 48¾ |
| 25. | 98 @ 99 | 96 @ 97⅝ | 86⅞ @87¾ | 85½@86⅜ | 82¼@83¼ | 80⅝@81¾ | 80¾@81½ | .... 48¼ |
| 27. | 98 @ 99 | 96 @ 97⅜ | 86½@87⅜ | 85¼@86 | 82⅜@83 | 80¾@81½ | 80⅝@81⅜ | 48 @48¼ |
| 28 | 98 @1 00 | 94¾@ 96¾ | 85¾@86¾ | 84¾@85⅝ | 82 @82½ | 80½@81 | 80⅜@80⅞ | .... 48¼ |
| 29 | 98 @1 00 | 94½@ 96⅞ | 85⅜@86⅝ | 84⅜@85⅝ | 82 @82⅞ | 80⅜@81½ | 80⅜@81¼ | .... 47¾ |
| 30. | 98 @1 00 | 94½@ 95⅞ | 85⅞@86⅝ | 84⅞@85⅝ | 82¼@83 | 80¾@81⅜ | 80¾@81¼ | .... 47¼ |

| Date. | Mess Pork. Cash, per brl. | Mess Pork. July, per brl. | Mess Pork. Aug., per brl. | Mess Pork. Sept., per brl. | Lard. Cash, per 100 lbs. | Lard. July, per 100 lbs. |
|---|---|---|---|---|---|---|
| 1.. | $11 45 @11 50 | $11 50 @11 65 | $.... ..... | $11 75 @11 90 | $6 45 @6 47½ | $6 52½@6 60 |
| 2.. | 11 30 @11 35 | 11 32½@11 57½ | ..... ..... | 11 57½@11 77½ | 6 32½@6 35 | 6 40 @6 47½ |
| 3.. | 11 65 @11 70 | 11 37½@11 70 | ..... ..... | 11 57½@11 90 | 6 40 @6 42½ | 6 37½@6 50 |
| 4.. | 11 45 @11 50 | 11 47½@11 60 | ..... ..... | 11 70 @11 85 | 6 35 @6 37½ | 6 40 @6 47½ |
| 6. | 11 65 @11 70 | 11 50 @11 72½ | ..... ..... | 11 75 @11 95 | 6 37½@6 40 | 6 37½@6 47½ |
| 7.. | 12 05 @12 10 | 11 80 @12 15 | ..... ..... | 12 00 @12 32½ | 6 55 @6 57½ | 6 50 @6 62½ |
| 8.. | 12 00 @12 05 | 11 97½@12 22½ | ..... ..... | 12 17½@12 45 | 6 50 @6 55 | 6 57½@6 70 |
| 9.. | 12 05 @12 10 | 12 05 @12 25 | ..... ..... | 12 25 @12 45 | 6 52½@6 55 | 6 60 @6 67½ |
| 10.. | 12 35 @12 40 | 12 07½@12 50 | ..... ..... | 12 30 @12 65 | 6 65 @6 67½ | 6 60 @6 72½ |
| 11.. | 12 50 @12 55 | 12 42½@12 57½ | ..... ..... | 12 62½@12 80 | 6 70 @6 72½ | 6 72½@6 82½ |
| 13.. | 12 70 @12 75 | 12 55 @12 90 | ..... ..... | 12 75 @13 10 | 6 80 @6 82½ | 6 77½@6 92½ |
| 14.. | 12 30 @12 35 | 12 32½@12 75 | ..... ..... | 12 55 @13 00 | 6 70 @6 72½ | 6 72½@6 90 |
| 15.. | 12 35 @12 40 | 12 30 @12 57½ | ..... ..... | 12 52½@12 80 | 6 67½@6 70 | 6 70 @6 80 |
| 16.. | 12 60 @12 65 | 12 47½@12 65 | ..... ..... | 12 72½@12 90 | 6 77½@6 80 | 6 80 @6 87½ |
| 17. | 12 50 @12 55 | 12 50 @12 70 | ..... ..... | 12 77½@12 95 | 6 75 @6 77½ | 6 77½@6 90 |
| 18.. | 12 50 @12 55 | 12 50 @12 57½ | ..... ..... | 12 75 @12 85 | 6 75 @6 77½ | 6 77½@6 82½ |
| 20.. | 12 90 @12 95 | 12 75 @12 95 | ..... ..... | 13 00 @13 22½ | 6 87½@6 95 | 6 92½@7 00 |
| 21.. | 13 00 @13 05 | 12 97½@13 07½ | ..... ..... | 13 20 @13 35 | 7 00 @7 02½ | 7 02½@7 07½ |
| 22. | 12 75 @12 80 | 12 77½@13 00 | ..... ..... | 13 05 @13 27½ | 6 92½@6 95 | 6 95 @7 05 |
| 23.. | 12 90 @12 95 | 12 87½@13 00 | ..... ..... | 13 15 @13 27½ | 6 95 @6 97½ | 6 97½@7 05 |
| 24.. | 13 05 @13 10 | 13 00 @13 10 | ..... ..... | 13 27½@13 40 | 7 02½@7 05 | 7 05 @7 10 |
| 25.. | 12 95 @13 00 | 12 97½@13 15 | ..... ..... | 13 25 @13 42½ | 7 00 @7 02½ | 7 05 @7 12½ |
| 27.. | 12 70 @12 75 | 12 70 @12 95 | ..... ..... | 13 00 @13 25 | 6 90 @6 92½ | 6 92½@7 00 |
| 28.. | 12 60 @12 65 | 12 60 @12 82½ | ..... ..... | 12 90 @13 15 | 6 85 @6 90 | 6 87½@7 00 |
| 29.. | 12 50 @12 55 | 12 40 @12 60 | ..... ..... | 12 70 @12 90 | 6 85 @6 87½ | 6 80 @6 87½ |
| 30.. | 12 70 @12 75 | 12 52½@12 72½ | ..... ..... | 12 82½@13 05 | 6 92½@6 95 | 6 85 @6 97½ |

# LEADING SPECULATIVE ARTICLES.

*sellers' option as to time, during June, 1904.*

| CORN. | | | OATS. | | | | RYE. | | BARLEY. |
|---|---|---|---|---|---|---|---|---|---|
| Contract, July, per bu. | Contract, Sept., per bu. | Contract, Dec., per bu. | Contract, cash, per bu. | Contract, July, per bu. | Contract, Sept., per bu. | Contract, Dec., per bu. | No. 2, cash, per bu. | No. 2, July, per bu. | Cash, per bu. |
| 47¾@49⅝ | 47¼@48⅝ | 42¾@44 | 41¾@42 | 38¾@39½ | 30⅝@31¼ | .... 31½ | .... .... | . . 66½ | 36@57 |
| 49⅝@50⅜ | 48⅝@49½ | 44 @44½ | 41½@41¾ | 39⅜@39⅞ | 31⅛@31⅜ | .... 31¾ | .... .... | .... 67 | 36@57 |
| 49⅞@51⅛ | 48⅞@49½ | 44⅜@45 | 41¾@42 | 39¾@40½ | 31½@31¾ | 32 @32⅛ | .... .... | .... 67 | 36@57 |
| 49⅝@51¼ | 48¾@49⅝ | 43⅞@45 | 42 @42¼ | 39¾@40½ | 31⅜@31¾ | 31⅝@32 | .... 75 | .... 67½ | 40@57 |
| 48½@49½ | 47⅝@48⅜ | 43⅛@43⅝ | 41½@41¾ | 39⅜@39¾ | 31 @31½ | 31⅜@31¾ | .... .... | .... 67½ | 36@58 |
| 48⅝@49¾ | 47⅝@48¾ | 43⅛@43⅞ | 41⅞@42¼ | 39¾@40 | 30⅞@31¼ | 31⅜@31⅝ | .... .... | .... 67½ | 36@58 |
| 48¾@49⅝ | 47⅞@48⅝ | 43⅝@44⅛ | 41¾@42 | 39⅝@40 | 31 @31⅜ | 31⅜@31⅝ | .... 75 | .... 67 | 40@57 |
| 48½@49⅛ | 47¾@48¼ | 43½@43¾ | .... 41⅝ | 39⅜@39⅞ | 30⅞@31¼ | 31¼@31½ | ... 75 | ... 67 | 40@57 |
| 48½@49⅛ | 47½@48¼ | 43⅛@43¾ | .... 41½ | 39⅜@39¾ | 30⅞@31¼ | 31⅜@31½ | .... ... | .... 67 | 40@57 |
| 48¼@48¾ | 47½@48⅛ | 43⅛@43½ | 41½@41⅝ | 39¼@39⅝ | 31 @31½ | 31½@31⅞ | .... .... | .... 67 | 40@57 |
| 48½@49½ | 48⅛@49⅜ | 43½@44¾ | .... 41½ | 39⅜@39⅞ | 31 ½@32⅝ | 31⅞@33 | .... .... | 65 @67 | 40@57 |
| 48⅛@49¼ | 48½@49 | 44 @44⅜ | 41½@41⅝ | 39⅜@39⅞ | 32 @32⅝ | 32¾@32¾ | ... .... | 60 @63½ | 40@57 |
| 48⅜@48⅞ | 48½@49¼ | 44⅛@44½ | 41½@41⅞ | 39¼@39⅝ | 31⅞@32¼ | 32⅜@32¾ | .. .... | 58 @60½ | 40@57 |
| 48¾@49¼ | 49 @49⅝ | 44⅜@44¾ | 42 @42¼ | 39⅜@39⅝ | 32⅛@32½ | 32½@32⅞ | .... .... | .... 60 | 38@57 |
| 48 @49 | 48½@49⅜ | 44 @44½ | 41¼@41½ | 38⅝@39⅜ | 31⅝@32¼ | 32⅛@32½ | .... 65 | .... 60 | 38@57 |
| 47⅝@48⅝ | 48¼@49 | 43⅞@44⅜ | 41 @41¼ | 38¼@38⅞ | 31⅝@31⅞ | 32 @32¼ | .... 65 | 57½@58 | 38@57 |
| 47⅝@48 | 48⅜@48¾ | 43¾@44⅛ | 41 @42 | 37⅞@38¾ | 31½@32 | 31⅞@32⅜ | .... 65 | .... 61 | 38@57 |
| 47⅛@48¾ | 48 @49 | 43⅝@44½ | 40¾@41 | 38½@39⅛ | 31⅝@32⅛ | 32⅛@32⅜ | .... 65 | .... 60 | 34@55 |
| 48⅛@48¾ | 48½@48⅞ | 44¼@44½ | 41⅜@42 | 38⅞@39½ | 31⅞@32¼ | 32⅜@32¾ | .... 65 | ... 58½ | 34@55 |
| 48⅜@49⅜ | 48½@49 | 44⅛@44⅝ | 41 @41⅝ | 38⅝@39¼ | 31⅞@32⅛ | 32⅜@32½ | .... 65 | .... 60 | 34@55 |
| 48 @48¾ | 48¼@48¾ | 44 @44⅜ | .... 41½ | 38⅜@38⅞ | 31¾@32⅛ | 32¼@32½ | ... 65 | 59 @61 | 34@55 |
| 47¾@48¾ | 48¼@48¾ | 44 @44¼ | 40¼@41 | 38⅜@38⅝ | 31¾@32 | .. 32⅜ | .... 65 | 58½@60 | 34@55 |
| 47½@47⅞ | 48⅛@48½ | 44 @44⅛ | .... 40¾ | 38¼@38½ | 31¾@31⅞ | 32¼@32⅜ | .... 65 | 59 @61 | 34@55 |
| 47⅝@48¼ | 48¼@48⅝ | 44⅛@44⅜ | .... 40¾ | 38 @38¼ | 31¾@32 | 32¼@32½ | .... 65 | .... 59 | 30@55 |
| 47⅜@48 | 48⅛@48¾ | 44 @44¾ | 40¼@40½ | 37⅞@38¼ | 31¾@32⅛ | 32⅛@32½ | .... 64 | . .. 58 | 30@55 |
| 47⅛@47¾ | 48⅜@48¾ | 44½@44⅞ | 39¾@40 | 37¾@38¼ | 31⅞@32¼ | 32⅜@32⅝ | .... 63½ | .... 57½ | 30@55 |

| LARD. | | SHORT RIB SIDES. | | | | LIVE HOGS. |
|---|---|---|---|---|---|---|
| Aug., per 100 lbs. | Sept., per 100 lbs | Cash, per 100 lbs | July, per 100 lbs. | Aug., per 100 lbs | Sept., per 100 lbs. | Cash, per 100 lbs. |
| $..... ..... | $6 70 @6 77½ | $6 50 @6 75 | $6 65 @6 75 | $..... ..... | $6 80 @6 90 | $4 40@4 85 |
| ..... ..... | 6 55 @6 67½ | 6 50 @6 62½ | 6 60 @6 67½ | ..... ..... | 6 75 @6 85 | 4 35@4 80 |
| ..... ..... | 6 55 @6 67½ | 6 50 @6 75 | 6 60 @6 72½ | ..... ..... | 6 77½@6 92½ | 4 40@4 82½ |
| ..... ..... | 6 57½@6 65 | 6 50 @6 75 | 6 65 @6 75 | ..... ..... | 6 85 @6 92½ | 4 45@4 85 |
| ..... ..... | 6 52½@6 65 | 6 50 @6 75 | 6 65 @6 77½ | ..... ..... | 6 85 @6 97½ | 4 40@4 82½ |
| ..... ..... | 6 67½@6 80 | 6 62½@6 87½ | 6 80 @6 95 | ... .. ..... | 7 00 @7 15 | 4 45@4 90 |
| ..... ..... | 6 75 @6 85 | 6 75 @6 87½ | 6 87½@7 00 | ..... ..... | 7 07½@7 22½ | 4 55@5 02½ |
| ..... ..... | 6 75 @6 85 | 6 75 @7 00 | 6 87½@7 00 | ..... ..... | 7 10 @7 20 | 4 60@4 97½ |
| ..... ..... | 6 77½@6 90 | 6 87½@7 12½ | 6 95 @7 12½ | ..... ..... | 7 15 @7 30 | 4 65@5 00 |
| ... .. . .. | 6 90 @6 97½ | 7 00 @7 12½ | 7 12½@7 20 | ..... ..... | 7 30 @7 37½ | 4 60@5 00 |
| ..... ... . | 6 95 @7 10 | 7 12½@7 37½ | 7 25 @7 40 | ..... ..... | 7 40 @7 60 | 4 65@5 07½ |
| . .... ..... | 6 90 @7 07½ | 7 00 @7 25 | 7 15 @7 35 | ..... ..... | 7 32½@7 52½ | 4 70@5 12½ |
| ..... ..... | 6 85 @6 97½ | 7 00 @7 25 | 7 15 @7 25 | ..... .. .. | 7 30 @7 42½ | 4 65@5 12½ |
| ..... ..... | 6 95 @7 05 | 7 00 @7 25 | 7 22½@7 35 | . .... ..... | 7 40 @7 52½ | 4 75@5 17½ |
| ..... ..... | 6 95 @7 05 | 7 00 @7 25 | 7 20 @7 32½ | ..... . .... | 7 40 @7 50 | 4 80@5 22½ |
| ..... ..... | 6 95 @6 97½ | 7 00 @7 25 | 7 20 @7 27½ | . ... . .... | 7 40 @7 45 | 4 80@5 20 |
| ..... . ... | 7 05 @7 15 | 7 25 @7 50 | 7 37½@7 47½ | ..... ..... | 7 55 @7 65 | 4 90@5 30 |
| ... .. ..... | 7 17½@7 25 | 7 25 @7 50 | 7 50 @7 55 | ..... ..... | 7 67½@7 75 | 5 05@5 40 |
| ..... ..... | 7 12½@7 25 | 7 25 @7 37½ | 7 40 @7 50 | ..... . ... | 7 60 @7 72½ | 5 10@5 45 |
| . .. .. .. | 7 15 @7 22½ | 7 37½@7 50 | 7 40 @7 52½ | . .. ..... | 7 60 @7 72½ | 5 05@5 40 |
| .. .. ..... | 7 22½@7 27½ | 7 37½@7 62½ | 7 52½@7 62½ | .... . ..... | 7 72½@7 82½ | 5 15@5 45 |
| ..... . .... | 7 22½@7 30 | 7 37½@7 62½ | 7 52½@7 65 | ..... ..... | 7 75 @7 85 | 5 15@5 45 |
| ..... ... . | 7 12½@7 20 | 7 25 @7 37½ | 7 35 @7 52½ | ..... ..... | 7 60 @7 72½ | 5 15@5 45 |
| . .. ..... | 7 07½@7 20 | 7 12½@7 37½ | 7 27½@7 42½ | ..... ..... | 7 50 @7 67½ | 5 10@5 45 |
| ..... ..... | 7 00 @7 05 | 7 12½@7 25 | 7 20 @7 30 | ... .. ..... | 7 45 @7 55 | 5 05@5 35 |
| . .... ..... | 7 05 @7 15 | 7 12½@7 25 | 7 22½@7 32½ | ..... ..... | 7 52½@7 62½ | 5 05@5 37½ |

# DAILY CURRENT PRICES FOR THE

*Cash, and deliverable in succeeding months at*

| Date. | Wheat. | | | | | Corn. | |
|---|---|---|---|---|---|---|---|
| | No. 2 Red, cash, per bu. | No. 1 Northern, cash, per bu. | Contract, Sept., old, per bu. | Contract, Sept., new, per bu. | Contract, Dec, per bu. | Contract, May, per bu. | Contract, cash, per bu. | Contract, Sept., per bu. |
| 1. | 98 @1 00 | 94½@ 96¼ | 82⅝@83⅛ | 80⅞@81½ | 80⅞@81½ | 83⅜@83¾ | .... 47¼ | 48⅜@48¾ |
| 5. | 98 @1 00 | 95½@ 97¾ | 83⅜@84½ | 81¾@83⅛ | 81⅞@83 | 84 @85¼ | .... 48¼ | 48⅝@49¼ |
| 6. | 98 @1 00 | 97¼@ 98⅞ | 84½@85 | 82⅞@83½ | 82⅞@83⅜ | 85⅛@85⅝ | .... 49 | 49 @49½ |
| 7. | 1 00 @1 02 | 98 @ 99⅞ | 85 @86 | 83⅜@84¾ | 83¼@84⅝ | 85⅝@86⅝ | .... 49¾ | 49⅜@50¼ |
| 8. | 1 00 @1 02 | 98¾@1 01 | 85⅛@87 | 83⅞@85½ | 83¾@85⅜ | 85½@87⅜ | .... 49¼ | 49¼@50⅝ |
| 9. | 1 04 @1 05 | 98 @1 00 | 84¾@85⅝ | 83⅝@84½ | 83¼@84¼ | 85⅛@86⅛ | .... 48¾ | 48¾@49⅜ |
| 11. | 1 04 @1 05 | 97⅜@ 99¼ | 84¾@86⅜ | 83½@85⅜ | 83⅛@84¾ | 84⅞@86¼ | .... 48¾ | 48½@49⅛ |
| 12. | 1 04 @1 05 | 98½@1 01½ | 85⅝@87⅜ | 84½@86¼ | 83⅞@85½ | 85½@87 | .... 48¾ | 48⅜@48⅞ |
| 13. | 1 08 @1 10 | 1 01½@1 04 | 87⅛@88½ | 86 @87⅜ | 85⅛@86¼ | 86⅝@87½ | .... 49½ | 48⅝@49⅝ |
| 14. | 1 10 @1 12 | .... 1 03½ | 87¾@89⅛ | 86⅝@88⅛ | 85⅜@87 | 86¾@88½ | .... 49 | 48⅝@49¾ |
| 15. | .... 1 06 | 1 01½@1 03½ | 87½@88⅜ | 86⅜@87¼ | 85¼@86⅛ | 86⅝@87¼ | .... 49½ | 48½@49¼ |
| 16. | .... .... | 1 01½@1 05 | 87⅝@89 | 86⅜@87¾ | 85⅜@86¾ | 86¾@87⅞ | .... 49¾ | 48¾@49½ |
| 18. | .... .... | 1 03½@1 06½ | 89½@90½ | 88⅛@89¼ | 87 @88⅛ | 88⅜@89½ | .... 49½ | 48⅞@49½ |
| 19. | .... .... | 1 03 @1 04¾ | 88¾@89⅝ | 87½@88½ | 86⅞@87⅝ | 88¼@89 | .... 49¾ | 48¾@49¾ |
| 20. | .... .... | 1 01½@1 04½ | 88 @89¾ | 86¾@88⅝ | 86⅛@87¾ | 88 @89 | .... 49½ | 49 @49¾ |
| 21. | .... .... | 1 01 @1 02 | 88⅜@90⅛ | 87 @88⅞ | 86⅝@88 | 88¼@89⅝ | .... 49¾ | 49⅛@49⅞ |
| 22. | .... 1 00 | 1 00¼@1 02 | 89 @89⅞ | 87½@88⅝ | 86¾@87¾ | 88½@89½ | .... 49¾ | 49⅛@49¾ |
| 23. | .... .... | 99½@1 00¼ | 88¼@88⅝ | 86⅝@87¼ | 86 @86⅝ | 87⅞@88⅜ | .... 49¼ | 49 @49¼ |
| 25. | .... .... | 99¾@1 01 | 88⅜@89⅞ | 86¾@88 | 86⅛@87¼ | 88¼@89⅛ | .... 49¾ | 49 @49½ |
| 26. | .... .... | 99¾@1 02½ | 88⅞@90¼ | 87¼@88¾ | 86⅝@87⅞ | 88½@89⅞ | .... 49¾ | 49¼@49¾ |
| 27. | .... .... | 1 02 @1 03 | 90¼@91⅝ | 88½@90¼ | 87⅝@89 | 89½@90⅞ | .. 50 | 49½@50 |
| 28. | 97 @ 98½ | 1 00½@1 03 | 90 @90⅝ | 88½@89⅜ | 87¾@88⅜ | 89½@90¼ | .... 49½ | 49¼@49¾ |
| 29 | 96¼@ 98⅜ | 1 01 @1 03 | 90½@92 | 89 @90⅝ | 88⅛@89¾ | 90 @91¾ | .... 49¾ | 49¼@49¾ |
| 30. | 94½@ 98¾ | 1 01 @1 03 | 91½@92¾ | 90¼@91⅜ | 89¼@90¼ | 91¼@92 | .... 49½ | 49¼@49¾ |

| Date. | Mess Pork. | | | | Lard. | |
|---|---|---|---|---|---|---|
| | Cash. per brl. | Aug., per brl. | Sept., per brl. | Oct., per brl. | Cash. per 100 lbs. | Aug., per 100 lbs. |
| 1.. | $12 95 @13 00 | $.... ..... | $13 12½@13 30 | $..... 13 20 | $7 10 @7 12½ | $.... .... |
| 5.. | 13 05 @13 10 | ..... ..... | 13 10 @13 35 | ..... 13 20 | 7 12½@7 15 | .. .... |
| 6. | 12 85 @12 90 | ..... ..... | 12 90 @13 25 | ..... ..... | 7 05 @7 07½ | .... .... |
| 7.. | 12 90 @13 00 | ... . ..... | 12 85 @13 07½ | 13 05 @13 07½ | 7 05 @7 07½ | .... .... |
| 8.. | 12 70 @12 75 | ..... ..... | 12 85 @13 05 | ..... 12 97½ | 6 92½@6 95 | .... .... |
| 9.. | 12 60 @12 65 | ..... ..... | 12 72½@12 90 | ..... 12 80 | 6 87½@6 90 | .... .... |
| 11.. | 12 70 @12 75 | .. .. ..... | 12 70 @12 90 | 12 80 @12 90 | 6 85 @6 87½ | ... .... |
| 12.. | 12 80 @12 85 | ... . ..... | 12 95 @13 07½ | 13 02½@13 07½ | 6 95 @6 97½ | .... .... |
| 13.. | 12 95 @13 00 | ..... ..... | 13 00 @13 17½ | 13 07½@13 17½ | 6 92½@6 95 | .... .... |
| 14.. | 12 70 @12 75 | . ... ..... | 12 80 @13 10 | 12 85 @13 12½ | 6 82½@6 85 | .... .... |
| 15.. | 12 75 @12 80 | ..... ... . | 12 72½@12 82½ | .... 12 85 | 6 77½@6 80 | .... .... |
| 16.. | 12 75 @12 80 | ..... ..... | 12 82½@12 90 | 12 85 @12 87½ | .... 6 80 | .. .... |
| 18.. | 12 85 @12 90 | . .... ..... | 12 90 @13 02½ | 12 92½@13 00 | 6 80 @6 82½ | .... .... |
| 19 | 12 80 @12 85 | ..... ..... | 12 90 @12 97½ | 12 90 @12 92½ | 6 80 @6 82½ | .. . .... |
| 20.. | 12 65 @12 70 | ..... ..... | 12 67½@12 87½ | 12 70 @12 85 | 6 75 @6 77½ | .. . .... |
| 21.. | 12 70 @12 75 | ..... ..... | 12 62½@12 85 | 12 65 @12 82½ | 6 82½@6 85 | .... .... |
| 22. | 12 70 @12 75 | ..... ..... | 12 72½@12 82½ | 12 77½@12 80 | 6 80 @6 82½ | .... .... |
| 23 . | 12 75 @12 80 | ..... ..... | 12 77½@12 85 | 12 77½@12 82½ | 6 82½@6 85 | .... .... |
| 25.. | 12 70 @12 75 | ..... ..... | 12 70 @12 87½ | 12 70 @12 87½ | 6 77½@6 80 | .... .... |
| 26.. | 12 75 @12 80 | ..... ..... | 12 65 @12 82½ | 12 67½@12 82½ | 6 77½@6 80 | .... .... |
| 27.. | 12 80 @12 85 | ..... ..... | 12 77¾@12 87½ | 12 77½@12 85 | 6 77½@6 80 | .... .... |
| 28.. | 12 85 @12 90 | ..... ..... | 12 85 @12 95 | 12 85 @12 95 | 6 85 @6 87½ | ... .... |
| 29.. | 13 05 @13 10 | ..... ..... | 12 95 @13 10 | 13 00 @13 12½ | 6 95 @6 97½ | .... 6 95 |
| 30.. | 12 90 @12 95 | ..... ..... | 12 92½@13 07½ | 12 95 @13 10 | 6 90 @6 92½ | .... .... |

# LEADING SPECULATIVE ARTICLES.

*sellers' option as to time, during July, 1904.*

| CORN. | | OATS. | | | | | RYE. | | BARLEY. |
|---|---|---|---|---|---|---|---|---|---|
| Contract, Dec. per bu. | Contract, May, per bu. | Contract, cash, per bu. | Contract, Aug. per bu. | Contract, Sept., per bu. | Contract, Dec., per bu. | Contract, May, per bu. | No. 2, cash, per bu. | No. 2, Sept. per bu. | Cash, per bu. |
| 44¾@45⅜ | 44⅜@44¼ | .. 39½ | .. .. | 31¼@32¼ | 32⅜@32⅝ | 34¼@34⅜ | .. 64 | 54 @55 | 30@50 |
| 45 @45⅝ | 44½@45 | 38½@39½ | .. .. | 31¼@32⅛ | 32⅜@32¾ | 34⅛@34¼ | .. 64 | .. 55 | 30@53 |
| 45½@46¼ | 44⅞@45⅝ | .. 39 | .. .. | 32 @32½ | 32¾@33⅛ | 34½@34¾ | .. 65 | .. 55 | 30@53 |
| 46 @47 | 45⅜@46¼ | 39⅜@40½ | .. .. | 32⅜@33 | 33⅛@33⅞ | 34¾@35¼ | .. 65 | .. 56 | 30@53 |
| 45¾@47¼ | 45¼@46⅝ | 39¾@40 | .. .. | 32½@33¼ | 33⅜@34 | 34⅞@35⅜ | 65 @66 | .. 59 | 30@53 |
| 45 @45⅞ | 44⅜@45⅛ | 39⅛@39⅜ | .. .. | 32⅛@32½ | 32⅞@33⅜ | 34⅛@34¾ | 63 @65 | 56 @58 | 30@53 |
| 44⅝@45⅜ | 44 @44⅝ | 39½@40⅛ | .. .. | 31⅞@32⅜ | 32¾@33⅛ | 34 @34¼ | 64 @65 | 55½@56 | 30@53 |
| 44½@44⅞ | 43⅞@44¼ | 39¾@40⅛ | .. .. | 31¾@32 | 32½@32⅞ | 33¾@33⅞ | 65 @66 | .. 56 | 30@53 |
| 44¾@45⅜ | 44¼@44⅝ | 40¼@40¾ | .. .. | 31⅞@32⅜ | 32¾@33⅛ | 33⅞@34⅜ | .. 68 | .. 58 | 30@53 |
| 44⅝@45½ | 43⅞@44¾ | 40⅛@40⅜ | .. .. | 32⅛@32⅝ | 32⅞@33½ | 34⅛@34¾ | .. 68 | 58½@61 | 30@53 |
| 44⅜@45 | 43¾@44¼ | 40½@40¾ | .. . | 31⅞@32⅜ | 32¾@33⅛ | 34⅛@34⅜ | 70 @70¼ | .. 58½ | 30@53 |
| 44¾@45¼ | 44 @44½ | 40¼@40½ | .. 34½ | 32¼@33 | 32⅞@33½ | 34½@35 | .. 70 | 57 @58½ | 30@53 |
| 45 @45⅜ | 44¼@44½ | 41¼@43¼ | .. .. | 32⅝@33 | 33⅛@33½ | 34½@34¾ | .. 74 | .. 58½ | 30@53 |
| 44⅞@45⅞ | 44¼@45⅜ | .. 41¼ | .. .. | 32½@33⅛ | 33 @33¾ | 34½@35¼ | .. 74 | .. 59 | 30@53 |
| 45⅜@46 | 44¾@45¼ | .. 40⅞ | .. .. | 32¾@33½ | 33⅛@33¾ | 35 @35¼ | .. 74¼ | 59¼@59½ | 30@53 |
| 45⅝@46⅛ | 44⅞@45¼ | .. 40⅞ | .. .. | 32¾@33⅝ | 33¼@33¾ | 35 @35⅜ | .. 75 | .. 59¾ | 30@53 |
| 45⅜@46 | 44¾@45¼ | 40½@40⅝ | .. .. | 32⅞@33⅝ | 33¼@34 | 34¾@35⅝ | .. 75 | 59 @60 | 30@53 |
| 45¼@45½ | 44⅝@44⅞ | 40 @40¼ | .. . | 32¾@33 | 33 @33⅜ | 34⅝@34⅞ | .. 75 | 59 @59¾ | 30@53 |
| 45⅜@45¾ | 44⅞@45⅛ | .. 39½ | .. .. | 32⅞@33¼ | 33¼@33½ | 34⅞@35⅛ | .. 71 | .. 60 | 30@53 |
| 45⅝@45⅞ | 45 @45¼ | .. 40½ | .. .. | 32⅞@33½ | 33⅜@33¾ | 34⅞@35¼ | .. 72 | .. 60 | 30@53 |
| 45⅞@46⅜ | 45⅛@45¾ | .. 40¼ | .. .. | 33⅛@33½ | 33½@33⅞ | 35⅛@35⅝ | .. 72½ | 60¼@65 | 30@53 |
| 45⅝@46 | 45 @45⅜ | .. 39⅜ | .. .. | 32⅞@33¼ | 33¼@33½ | 34⅞@35¼ | 71½@72 | .. 61 | 28@53 |
| 45⅝@46 | 44⅞@45⅜ | .. 41¼ | .. .. | 32⅞@33⅜ | 33¼@33¾ | 35⅛@35⅜ | .. 71 | .. 61¼ | 28@53 |
| 45¾@46⅛ | 45¼@45⅝ | .. 45 | .. .. | 33¼@33½ | 33⅝@33⅞ | 35¼@35⅝ | .. .. | 61 @62½ | 28@53 |

| LARD. | | SHORT RIB SIDES. | | | | LIVE HOGS. |
|---|---|---|---|---|---|---|
| Sept., per 100 lbs. | Oct., per 100 lbs. | Cash, per 100 lbs. | Aug., per 100 lbs. | Sept., per 100 lbs. | Oct., per 100 lbs. | Cash, per 100 lbs. |
| $7 20 @7 30 | $7 22½@7 32½ | $7 25 @7 50 | $..... ..... | $7 65 @7 75 | $7 75 @7 82½ | $5 10@5 47½ |
| 7 25 @7 32½ | 7 32½@7 35 | 7 37½@7 50 | ..... ..... | 7 72½@7 82½ | 7 80 @7 85 | 5 25@5 62½ |
| 7 15 @7 30 | ..... ..... | 7 37½@7 50 | ..... ..... | 7 62½@7 77½ | 7 67½@7 82½ | 5 30@5 65 |
| 7 10 @7 20 | 7 20 @7 22½ | 7 37½@7 50 | ..... ..... | 7 60 @7 70 | 7 65 @7 75 | 5 20@5 62½ |
| 7 05 @7 17½ | 7 12½@7 20 | 7 37½@7 50 | ..... ..... | 7 57½@7 67½ | 7 62½@7 67½ | 5 15@5 62½ |
| 7 00 @7 07½ | 7 05 @7 07½ | 7 25 @7 37½ | ..... ..... | 7 55 @7 60 | 7 60 @7 62½ | 5 10@5 55 |
| 6 95 @7 02½ | 7 00 @7 07½ | 7 25 @7 37½ | ..... ..... | 7 52½@7 62½ | 7 65 @7 67½ | 5 05@5 45 |
| 7 05 @7 15 | 7 12½@7 17½ | 7 12½@7 37½ | ..... ..... | 7 65 @7 70 | 7 70 @7 75 | 5 00@5 40 |
| 7 05 @7 15 | 7 10 @7 12½ | 7 37½@7 50 | ..... ..... | 7 65 @7 75 | 7 72½@7 80 | 5 05@5 50 |
| 6 92½@7 05 | 6 97½@7 10 | 7 25 @7 40 | ..... ..... | 7 57½@7 67½ | 7 62½@7 67½ | 5 10@5 65 |
| 6 87½@6 95 | 6 95 @7 00 | 7 25 @7 40 | ..... ..... | 7 55 @7 60 | 7 60 @7 65 | 5 00@5 55 |
| 6 90 @6 92½ | 6 97½@7 00 | 7 25 @7 40 | ..... ..... | 7 57½@7 60 | 7 62½@7 65 | 5 10@5 65 |
| 6 92½@6 97½ | ..... 7 00 | 7 25 @7 40 | ..... .. .. | 7 60 @7 65 | 7 65 @7 70 | 5 10@5 75 |
| 6 92½@6 95 | 6 97½@7 02½ | 7 25 @7 40 | .... ..... | 7 57½@7 62½ | 7 62½@7 65 | 5 15@5 90 |
| 6 85 @6 90 | 6 90 @6 95 | 7 12½@7 25 | ..... ..... | 7 45 @7 57½ | 7 47½@7 55 | 4 95@5 85 |
| 6 82½@6 95 | 6 90 @7 00 | 7 25 @7 37½ | .. .. ..... | 7 42½@7 55 | 7 47½@7 57½ | 4 85@5 60 |
| 6 90 @6 92½ | 6 95 @7 00 | 7 25 @7 37½ | ..... ..... | 7 47½@7 55 | 7 50 @7 57½ | 4 80@5 50 |
| 6 92½@6 97½ | . .... 7 00 | 7 25 @7 37½ | ..... ..... | 7 45 @7 55 | 7 47½@7 55 | 4 75@5 40 |
| 6 87½@6 95 | 6 92½@7 00 | 7 25 @7 37½ | ..... ..... | 7 42½@7 52½ | 7 47½@7 52½ | 4 85@5 55 |
| 6 82½@6 90 | 6 90 @6 97½ | 7 25 @7 37½ | ..... ..... | 7 40 @7 50 | 7 45 @7 52½ | 4 90@5 70 |
| 6 87½@6 92½ | 6 95 @6 97½ | 7 25 @7 37½ | .... ..... | 7 45 @7 52½ | 7 52½@7 57½ | 4 90@5 75 |
| 6 90 @6 97½ | 7 00 @7 02½ | 7 35 @7 45 | ..... ..... | 7 50 @7 57½ | 7 57½@7 62½ | 4 95@5 80 |
| 6 97½@7 05 | 7 05 @7 12½ | 7 50 @7 60 | ..... ..... | 7 57½@7 70 | 7 62½@7 72½ | 5 00@5 77½ |
| 7 00 @7 05 | 7 07½@7 10 | 7 50 @7 62½ | ..... ..... | 7 65 @7 70 | 7 67½@7 70 | 5 00@5 75 |

# DAILY CURRENT PRICES FOR THE

*Cash, and deliverable in succeeding months at*

| Date. | Wheat. | | | | | | Corn. | |
|---|---|---|---|---|---|---|---|---|
| | No. 2 Red cash, per bu. | No. 1 Northern, cash per bu. | Contract, Sept., old. per bu. | Contract, Sept., new, per bu. | Contract, Dec, per bu. | Contract, May, per bu. | Cash, contract, per bu. | Contract, Sept., per bu. |
| 1.. | ..... 94 | 1 02 @1 02¼ | 91¼@ 93 | 89⅞@ 91⅞ | 89 @ 91 | 91 @ 93⅛ | 51¼ | 49⅝@51⅛ |
| 2.. | 95 @ 95½ | ..... 1 03 | 93⅛@ 95⅛ | 92⅛@ 94¼ | 91⅛@ 94⅛ | 93¼@ 96⅜ | 53½ | 51 @53¼ |
| 3.. | ..... ..... | 1 03 @1 03½ | 94⅞@ 96¼ | 93¾@ 95⅜ | 93½@ 95⅛ | 95⅝@ 97⅝ | 52¼ | 51½@53 |
| 4.. | 95½@ 99½ | 1 03½@1 05 | 94½@ 98½ | 93¾@ 97⅝ | 93¼@ 97¼ | 95⅜@ 99⅜ | 53 | 50⅞@52⅞ |
| 5.. | 97⅝@1 00½ | 1 05 @1 07 | 97⅝@1 00½ | 96½@ 99⅛ | 95⅝@ 98 | 97½@ 99⅞ | 52½ | 51⅞@52⅞ |
| 6 | ..... 99 | ..... 1 08 | 97½@ 99 | 96¼@ 97¾ | 95 @ 96¾ | 96¾@ 98⅜ | 52¼ | 51½@52½ |
| 8.. | 98½@1 02½ | 1 09 @1 10 | 98½@1 02⅜ | 97½@1 01⅛ | 96½@1 00½ | 98 @1 02 | 53¾ | 52⅜@54 |
| 9.. | 1 02¾@1 04 | 1 09 @1 10 | 1 02 @1 04½ | 1 00¼@1 03 | 99½@1 02⅜ | 1 00⅞@1 04 | 53¾ | 53⅛@55 |
| 10.. | 1 01¾@1 03 | 1 10 @1 12 | 1 01⅞@1 03¼ | 1 00¼@1 02 | 99¼@1 00¾ | 1 00¼@1 02 | 53¾ | 52⅞@54¼ |
| 11.. | 1 01½@1 05¼ | 1 14 @1 15 | 1 01⅝@1 05¾ | 99¾@1 04½ | 98¾@1 03⅜ | 1 00 @1 04⅝ | 54¾ | 53 @54⅝ |
| 12.. | 1 02¼@1 05¼ | 1 10 @1 15 | 1 02¾@1 05¾ | 1 01 @1 04¼ | 1 00 @1 03⅛ | 1 01½@1 04½ | 54 | 53⅜@54⅝ |
| 13.. | 1 01½@1 03 | 1 10 @1 15 | 1 01⅞@1 03½ | 1 00 @1 02¼ | 99 @1 01¼ | 1 00¾@1 03⅛ | 53¼ | 53 @53¾ |
| 15.. | 1 02 @1 04 | 1 10 @1 15 | 1 02 @1 04½ | 1 00⅛@1 03 | 99⅝@1 02½ | 1 01½@1 04½ | 54¾ | 53 @54½ |
| 16.. | 1 04⅛@1 06 | 1 15 @1 18 | 1 04⅝@1 06½ | 1 03 @1 05¼ | 1 02⅝@1 05⅛ | 1 04⅛@1 07 | 54½ | 53⅝@54½ |
| 17.. | 1 07⅛@1 09¾ | 1 15 @1 18 | 1 07⅝@1 10¼ | 1 05⅞@1 09⅝ | 1 06 @1 10 | 1 08 @1 12⅜ | 55¼ | 54⅛@55¼ |
| 18.. | ..... 1 09 | 1 15 @1 18 | 1 07⅝@1 10 | 1 06¼@1 09 | 1 06½@1 09¾ | 1 08¼@1 12 | 54¾ | 53⅞@55¼ |
| 19.. | 1 09⅛@1 11½ | 1 15 @1 18 | 1 09⅝@1 11⅞ | 1 07⅝@1 10½ | 1 08½@1 12½ | 1 10¾@1 14⅞ | 53⅜ | 53¼@54½ |
| 20.. | 1 10 @1 13 | 1 15 @1 18 | 1 10½@1 12¾ | 1 08¾@1 11½ | 1 10⅞@1 13⅝ | 1 14 @1 16¼ | 54¼ | 53⅝@54¼ |
| 22.. | 1 09½@1 12 | 1 15 @1 18 | 1 10 @1 12⅛ | 1 08¼@1 12 | 1 09¾@1 14 | 1 12¼@1 17 | 54½ | 53¾@54⅝ |
| 23.. | 1 09 @1 10½ | 1 15 @1 18 | 1 09½@1 10⅜ | 1 07¾@1 09¼ | 1 08⅝@1 10½ | 1 11 @1 13 | 55¾ | 54 @56⅛ |
| 24.. | 1 04½@1 09½ | ..... 1 20 | 1 05 @1 10 | 1 03¼@1 08¼ | 1 04½@1 09⅛ | 1 06⅝@1 10⅞ | 54 | 53¾@55¾ |
| 25.. | 1 04⅞@1 08 | ..... 1 18 | 1 04⅞@1 08 | 1 03⅛@1 06¾ | 1 04 @1 07⅞ | 1 06¼@1 10⅜ | 53¼ | 52⅞@55 |
| 26.. | 1 05 @1 07½ | ..... 1 20 | 1 05 @1 07½ | 1 02½@1 05⅞ | 1 04 @1 07¼ | 1 06⅝@1 09⅞ | 53½ | 52 @53⅝ |
| 27.. | 1 06¾@1 07¾ | ..... 1 18 | 1 06¾@1 07¾ | 1 04⅞@1 06⅜ | 1 06¼@1 07¾ | 1 08⅞@1 10¼ | 52¼ | 52 @53 |
| 29.. | 1 07¾@1 09⅜ | ..... 1 16 | 1 07¾@1 09⅜ | 1 05⅛@1 07¾ | 1 06½@1 09½ | 1 08⅞@1 11⅞ | 53 | 51⅞@53 |
| 30.. | 1 07¾@1 09½ | ... .. 1 16 | 1 07¾@1 09½ | 1 05½@1 08¼ | 1 07¾@1 10 | 1 10⅛@1 12¼ | 52¾ | 52¼@53⅛ |
| 31.. | 1 07⅛@1 08⅝ | ..... 1 16 | 1 07⅛@1 08⅝ | 1 05¼@1 07 | 1 07¼@1 09 | 1 09½@1 11⅜ | 53¼ | 52¾@53¼ |

| Date. | Mess Pork. | | | | Lard. | |
|---|---|---|---|---|---|---|
| | Cash, per brl. | Sept., per brl. | Oct, per brl. | Jan, per brl. | Cash, per 100 lbs. | Sept., per 100 lbs. |
| 1.. | $12 85 @12 90 | $12 80 @12 92½ | $12 82½@12 95 | $ ..... . ... | $ 6 87½@ 6 90 | $6 95 @ 7 00 |
| 2.. | 12 80 @12 85 | 12 80 @12 90 | 12 85 @12 97½ | . .... ..... | 6 85 @ 6 87½ | 6 90 @ 6 97½ |
| 3.. | 12 80 @12 85 | 12 80 @12 95 | 12 85 @12 95 | ..... 12 75 | 6 80 @ 6 82½ | 6 85 @ 6 95 |
| 4.. | 12 95 @13 00 | 12 80 @13 00 | 12 87½@13 02½ | ..... 12 60 | 6 90 @ 6 92½ | 6 87½@ 7 02½ |
| 5.. | 12 75 @12 80 | 12 77½@12 92½ | 12 77½@12 97½ | ..... 12 80 | 6 80 @ 6 82½ | 6 90 @ 6 92½ |
| 6.. | 12 37½@12 50 | 12 30 @12 72½ | 12 35 @12 70 | ..... 12 65 | 6 67½@ 6 70 | 6 75 @ 6 87½ |
| 8.. | 12 40 @12 45 | 12 30 @12 47½ | 12 30 @12 50 | ..... 12 75 | 6 70 @ 6 72½ | 6 70 @ 6 80 |
| 9.. | 12 37½@12 40 | 12 37½@12 60 | 12 45 @12 67½ | 12 90 @13 00 | 6 67½@ 6 70 | 6 77½@ 6 85 |
| 10.. | 12 12½@12 15 | 12 12½@12 37½ | 12 20 @12 42½ | 12 80 @12 90 | 6 60 @ 6 62½ | 6 65 @ 6 77½ |
| 11.. | 12 00 @12 12½ | 11 92½@12 05 | 12 00 @12 10 | 12 65 @12 90 | 6 60 @ 6 62½ | 6 60 @ 6 70 |
| 12.. | 11 50 @11 62½ | 11 50 @11 85 | 11 60 @11 95 | 12 77½@12 95 | 6 70 @ 6 72½ | 6 65 @ 6 80 |
| 13.. | 11 60 @11 65 | 11 57½@11 65 | 11 65 @11 75 | 12 75 @12 92½ | 6 70 @ 6 72½ | 6 77½@ 6 80 |
| 15.. | 11 70 @11 75 | 11 60 @11 72½ | 11 70 @11 82½ | 12 92½@13 15 | 6 75 @ 6 77½ | 6 80 @ 6 85 |
| 16 | 11 50 @11 55 | 11 45 @11 75 | 11 57½@11 85 | 12 97½@13 27½ | 6 77½@ 6 80 | 6 82½@ 6 92½ |
| 17.. | 11 57½@11 62½ | 11 40 @11 57½ | 11 47½@11 67½ | 12 90 @13 10 | 6 80 @ 6 82½ | 6 77½@ 6 87½ |
| 18.. | 11 80 @11 85 | 11 67½@11 87½ | 11 65 @11 90 | 13 05 @13 27½ | 6 90 @ 6 92½ | 6 87½@ 6 97½ |
| 19.. | 11 75 @11 80 | 11 70 @11 95 | 11 77½@12 00 | 13 05 @13 35 | 6 85 @ 6 87½ | 6 87½@ 6 97½ |
| 20.. | 11 80 @11 85 | 11 67½@11 82½ | 11 75 @11 90 | 13 00 @13 17½ | 6 85 @ 6 87½ | 6 87½@ 6 92½ |
| 22.. | 11 70 @11 75 | 11 65 @11 82½ | 11 70 @11 92½ | 13 00 @13 20 | 6 82½@ 6 85 | 6 85 @ 6 87½ |
| 23.. | 11 75 @11 80 | 11 70 @11 75 | 11 77½@11 85 | 13 00 @13 07½ | 6 85 @ 6 87½ | 6 87½@ 6 90 |
| 24.. | 11 75 @11 80 | 11 67½@11 75 | 11 77½@11 87½ | 12 97½@13 10 | 6 90 @ 6 92½ | 6 90 @ 6 95 |
| 25.. | 11 65 @11 70 | 11 60 @11 75 | 11 67½@11 85 | 12 85 @13 05 | 6 90 @ 6 92½ | 6 90 @ 6 97½ |
| 26.. | 11 60 @11 65 | 11 50 @11 65 | 11 55 @11 72½ | 12 67½@12 75 | 6 87½@ 6 90 | 6 87½@ 6 92½ |
| 27.. | 11 30 @11 40 | 11 25 @11 50 | 11 35 @11 60 | 12 42½@12 70 | 6 80 @ 6 82½ | 6 80 @ 6 85 |
| 29.. | 11 37½@11 50 | 11 17½@11 40 | 11 27½@11 47½ | 12 35 @12 65 | 6 95 @ 6 97½ | 6 82½@ 6 97½ |
| 30. | 11 30 @11 40 | 11 27½@11 37½ | 11 37½@11 45 | 12 55 @12 70 | 7 00 @ 7 02½ | 6 97½@ 7 02½ |
| 31 | 11 00 @11 12½ | 10 90 @11 22½ | 11 07½@11 45 | 12 37½@12 60 | 6 85 @ 6 87½ | 6 85 @ 6 97½ |

# LEADING SPECULATIVE ARTICLES.

*sellers' option as to time during August, 1904.*

| CORN. | | OATS. | | | | RYE. | | BARLEY. |
|---|---|---|---|---|---|---|---|---|
| Contract, Dec., per bu. | Contract, May, per bu. | Contract, cash, per bu. | Contract, Sept., per bu. | Contract, Dec, per bu. | Contract, May, per bu. | No. 2, cash, per bu. | No. 2, Sept., per bu. | Cash, per bu. |
| 46⅛@47⅛ | 45¼@46½ | 34½@37 | 33⅛@33⅝ | 33⅝@34⅛ | 35½@35¾ | .... .... | .... 62 | 28 @53 |
| 47¼@49¼ | 46⅜@48½ | 34½@40 | 33⅜@34⅞ | 34 @35⅜ | 35½@37⅜ | .... 62 | .... 62½ | 28 @53 |
| 48¼@49⅜ | 47¾@48¾ | 34¼@36 | 33¾@35 | 34½@35⅝ | 36⅜@37¼ | .... 64 | .... 64 | 28 @53 |
| 47¾@49½ | 47⅛@48⅞ | 34½@35 | 33¼@34⅜ | 34 @35⅛ | 35⅞@37 | .... 64 | 64 @64½ | 28 @53 |
| 48⅜@49¼ | 47¾@48⅝ | 33⅝@35 | 33⅝@34⅛ | 34¼@35 | 35¾@37 | 67 @68½ | .... 68 | 28 @53 |
| 48⅛@48⅝ | 47⅜@48¼ | .... 33¾ | 32⅝@33⅞ | 33⅞@34⅛ | 35¼@35¾ | 68 @69 | 66 @67 | 37 @55 |
| 48¾@51 | 48¼@50½ | 33¼@33¾ | 32½@33¼ | 33⅜@34⅜ | 35¼@36⅜ | 69 @71 | 68 @70 | 38 @53 |
| 49½@51¼ | 48⅞@50½ | 33⅜@34¼ | 33 @33¾ | 34 @34⅝ | 35⅞@36½ | 71 @73½ | 70 @71 | 37 @53 |
| 49¼@50¾ | 48⅝@49⅞ | 34 @34½ | 33⅛@34 | 34⅛@34⅞ | 36⅛@36¾ | 71 @72 | .... 70 | 37 @53 |
| 49⅝@51⅝ | 49 @51⅛ | 34⅝@35½ | 33¾@35 | 34⅝@35¾ | 36¾@37½ | 70½@71½ | 70 @71 | 37 @53 |
| 50½@51¾ | 49¾@51 | 33⅞@35½ | 33¾@34⅞ | 34¾@35⅞ | 36⅝@37⅝ | .... 71 | 70 @70½ | 37 @53 |
| 50⅛@51½ | 49½@50⅞ | 33¾@35 | 33⅝@34¼ | 34⅝@35¼ | 36⅜@37⅛ | 70 @71 | .... 70 | 37 @57 |
| 51⅜@53¾ | 50½@52⅞ | 34⅜@35¼ | 33¾@34½ | 34¾@35⅜ | 36¾@37½ | .... 71 | .... 70 | 37 @53 |
| 52⅝@53½ | 51½@52⅝ | 34⅜@35½ | 34⅛@34⅝ | 35⅛@35⅝ | 37⅜@38 | .... 72 | .... 71 | 37 @53 |
| 53½@55 | 52¼@54¼ | 34¼@36¼ | 34¼@35 | 35½@36½ | 37¾@39 | .... 74 | 72 @74¼ | 37 @53 |
| 53⅛@54⅜ | 52¼@53⅝ | 34⅛@36 | 34 @34⅝ | 35¼@36 | 37¼@38¾ | .... 74 | .... 72½ | 37 @53 |
| 52¼@53¼ | 51⅜@52½ | 34 @36 | 33⅞@34⅜ | 35 @35½ | 37⅛@37⅞ | .... 75 | .... 74 | 37 @55 |
| 52⅞@53¾ | 52 @53 | 34 @35¾ | 34 @34⅜ | 35⅛@35⅝ | 37⅜@37⅞ | .... 76 | .... 75 | 37 @55 |
| 52¼@54 | 51⅞@53¼ | 34 @35 | 33⅝@34⅜ | 34¾@35½ | 37 @37¾ | 75 @75¼ | .... 74 | 37 @56 |
| 53 @54¾ | 52 @53⅝ | 33½@35 | 33¼@34 | 34½@35⅛ | 36¾@37½ | .. 74 | .... 73 | 37 @56 |
| 52⅞@54⅝ | 51¾@53¼ | 32¾@35 | 33⅛@33¾ | 34¼@34⅞ | 36⅝@37⅝ | 70 @74 | 70 @72 | 37 @56 |
| 51½@54⅛ | 49¾@52½ | 32¼@34¾ | 32½@33⅜ | 33½@34⅝ | 35⅞@37 | 70½@74 | .... 71 | 37 @56 |
| 50⅝@52⅛ | 49 @50⅜ | 32½@33¾ | 32 @32⅝ | 33¼@33⅞ | 35½@36⅛ | 71 @71½ | 71 @71½ | 37 @56 |
| 50¼@51¾ | 48¾@49⅞ | 32 @33 | 31⅞@32½ | 32⅜@33¾ | 35⅛@36 | .... .... | .... 71 | 37 @56 |
| 50⅛@52¼ | 48¾@50¼ | 31¾@33½ | 31⅞@32⅜ | 33 @33¾ | 35⅛@36⅛ | .... 71½ | .... 71½ | 37 @56 |
| 51¼@52¼ | 49¼@50¼ | 31½@32⅜ | 31½@32⅛ | 32¾@33⅜ | 35¼@35¾ | .... 71½ | .... 71½ | 37 @56 |
| 51½@52 | 49⅜@50 | 31¾@33¼ | 31⅜@31⅞ | 32¾@33⅜ | 35¼@35¾ | .... 71½ | .... 71½ | 37 @56 |

| LARD. | | SHORT RIB SIDES. | | | | LIVE HOGS. |
|---|---|---|---|---|---|---|
| Oct., per 100 lbs. | Jan., per 100 lbs. | Cash, per 100 lbs. | Sept., per 100 lbs. | Oct., per 100 lbs. | Jan., per 100 lbs. | Cash, per 100 lbs. |
| $7 02½@ 7 07½ | $.... .... | $7 50 @7 62½ | $7 60 @7 65 | $7 62½@7 67½ | $.... .... | $4 85@5 55 |
| 7 00 @ 7 02½ | .... 6 85 | 7 50 @7 62½ | 7 57½@7 65 | 7 62½@7 67½ | .... .... | 4 85@5 50 |
| 6 95 @ 6 97½ | .... .... | 7 50 @7 62½ | 7 60 @7 67½ | 7 65 @7 70 | .... .... | 4 90@5 55 |
| 6 95 @ 7 07½ | .... 6 90 | 7 55 @7 70 | 7 60 @7 70 | 7 62½@7 70 | .... 6 75 | 4 90@5 60 |
| 6 95 @ 7 00 | 6 85 @ 6 90 | 7 50 @7 62½ | 7 62½@7 67½ | 7 60 @7 67½ | .... 6 70 | 4 75@5 55 |
| 6 82½@ 6 92½ | .... 6 85 | 7 50 @7 60 | 7 52½@7 62½ | 7 50 @7 60 | .... 6 65 | 4 75@5 60 |
| 6 77½@ 6 87½ | 6 77½@ 6 85 | 7 50 @7 65 | 7 60 @7 70 | 7 55 @7 60 | .... .... | 4 80@5 62½ |
| 6 85 @ 6 92½ | 6 87½@ 6 92½ | 7 55 @7 65 | 7 65 @7 75 | 7 60 @7 70 | 6 65 @6 75 | 4 85@5 70 |
| 6 75 @ 6 85 | 6 80 @ 6 82½ | 7 50 @7 62½ | 7 57½@7 65 | 7 55 @7 62½ | 6 70 @6 72½ | 4 80@5 70 |
| 6 70 @ 6 80 | 6 75 @ 6 82½ | 7 45 @7 55 | 7 50 @7 55 | 7 47½@7 55 | .... 6 70 | 4 70@5 55 |
| 6 72½@ 6 90 | 6 80 @ 6 97½ | 7 37½@7 50 | 7 40 @7 50 | 7 40 @7 52½ | 6 65 @6 72½ | 4 65@5 35 |
| 6 85 @ 6 90 | 6 90 @ 6 92½ | 7 37½@7 50 | 7 42½@7 47½ | 7 42½@7 45 | 6 70 @6 75 | 4 70@5 45 |
| 6 87½@ 6 92½ | 6 95 @ 7 00 | 7 37½@7 50 | 7 42½@7 47½ | 7 42½@7 47½ | 6 72½@6 87½ | 4 80@5 55 |
| 6 92½@ 7 02½ | 6 97½@ 7 05 | 7 22½@7 35 | 7 27½@7 52½ | 7 32½@7 52½ | 6 75 @6 92½ | 4 80@5 60 |
| 6 85 @ 6 97½ | 6 90 @ 7 05 | 7 25 @7 37½ | 7 25 @7 37½ | 7 30 @7 45 | 6 70 @6 77½ | 4 60@5 45 |
| 6 97½@ 7 05 | 7 05 @ 7 12½ | 7 37½@7 50 | 7 35 @7 47½ | 7 40 @7 55 | 6 80 @6 90 | 4 55@5 40 |
| 6 97½@ 7 07½ | 7 02½@ 7 15 | 7 35 @7 45 | 7 42½@7 50 | 7 47½@7 57½ | 6 82½@6 95 | 4 65@5 60 |
| 6 97½@ 7 02½ | 7 05 @ 7 10 | 7 37½@7 50 | 7 40 @7 50 | 7 47½@7 55 | 6 82½@6 87½ | 4 75@5 65 |
| 6 92½@ 6 97½ | 7 00 @ 7 10 | 7 25 @7 37½ | 7 32½@7 45 | 7 40 @7 50 | 6 80 @6 90 | 4 60@5 45 |
| 6 95 @ 7 00 | 7 05 @ 7 12½ | 7 37½@7 50 | 7 32½@7 37½ | 7 42½@7 47½ | 6 80 @6 85 | 4 70@5 55 |
| 6 97½@ 7 05 | 7 07½@ 7 12½ | 7 37½@7 50 | 7 32½@7 40 | 7 42½@7 47½ | 6 80 @6 85 | 4 70@5 55 |
| 7 02½@ 7 07½ | 7 07½@ 7 12½ | 7 30 @7 40 | 7 35 @7 42½ | 7 47½@7 52½ | 6 75 @6 82½ | 4 70@5 60 |
| 6 97½@ 7 02½ | 7 00 @ 7 07½ | 7 25 @7 37½ | 7 30 @7 37½ | 7 40 @7 47½ | 6 67½@6 77½ | 4 75@5 65 |
| 6 90 @ 6 95 | 6 95 @ 7 02½ | 7 20 @7 30 | 7 22½@7 30 | 7 32½@7 40 | 6 55 @6 65 | 4 70@5 65 |
| 6 90 @ 7 07½ | 6 97½@ 7 07½ | 7 25 @7 37½ | 7 22½@7 37½ | 7 32½@7 47½ | 6 52½@6 65 | 4 80@5 72½ |
| 7 05 @ 7 12½ | 7 10 @ 7 15 | 7 30 @7 40 | 7 35 @7 40 | 7 45 @7 50 | 6 60 @6 67½ | 4 85@5 80 |
| 7 00 @ 7 10 | 7 02½@ 7 12½ | 7 12½@7 25 | 7 15 @7 30 | 7 32½@7 40 | 6 55 @6 65 | 4 75@5 70 |

# DAILY CURRENT PRICES FOR THE

*Cash, and deliverable in succeeding months at*

| Date. | Wheat. | | | | Corn. | | | |
|---|---|---|---|---|---|---|---|---|
| | No. 2 Red, cash, per bu. | No. 1 Northern, cash, per bu. | Contract, Dec., per bu. | Contract, May, per bu. | Contract, cash, per bu. | Contract Oct., per bu. | Contract Dec., per bu. | Contract May, per bu. |
| 1.. | 1 08¼@1 09⅜ | ..... 1 16 | 1 08 @1 09⅜ | 1 10⅛@1 11⅝ | .... 54 | .... 53¾ | 51⅝@52⅞ | 49½@50¾ |
| 2.. | 1 08 @1 10½ | ..... 1 16 | 1 07⅝@1 09⅜ | 1 09¾@1 11¾ | .... 53¾ | .... 53⅜ | 51¾@52¾ | 49¾@50⅝ |
| 3.. | 1 07¼@1 08¼ | ..... 1 16 | 1 06¾@1 07⅝ | 1 09 @1 09⅞ | .... 53⅜ | .... 53 | 51⅛@52⅜ | 49½@50⅜ |
| 6.. | 1 05½@1 06⅞ | 1 16 @1 18 | 1 05⅛@1 06⅝ | 1 07⅜@1 09 | .... 53¼ | 52½@52¾ | 50⅝@51⅞ | 48¾@49⅞ |
| 7.. | 1 06¾@1 07⅞ | 1 16 @1 18 | 1 06⅜@1 07½ | 1 08⅜@1 09⅝ | .... 54 | .... .... | 51⅝@52¼ | 49⅞@50⅜ |
| 8.. | 1 07⅝@1 09¼ | 1 16 @1 18 | 1 06⅝@1 08½ | 1 08⅝@1 10¾ | .... 54¼ | .... ... | 51⅞@52¾ | 49⅞@51¼ |
| 9.. | 1 08⅛@1 09⅝ | ..... 1 16 | 1 07¾@1 08⅞ | 1 09⅝@1 11⅛ | .... 53¼ | .... 53⅜ | 51½@52⅝ | 49⅞@51¼ |
| 10.. | 1 08⅛@1 09¼ | ..... 1 16 | 1 08⅛@1 09 | 1 09¾@1 10¾ | ... 52¾ | .... 53 | 50½@51¾ | 49⅜@50⅜ |
| 12.. | 1 11 @1 13⅜ | 1 16 @1 18 | 1 09½@1 12⅞ | 1 11½@1 14⅞ | .... 52½ | .... ... | 51 @51¾ | 49⅝@50½ |
| 13.. | 1 15¾@1 18¾ | 1 18 @1 20 | 1 14 @1 16¾ | 1 15¾@1 18⅞ | .... 54¾ | . .. .... | 52 @54¼ | 51 @53½ |
| 14.. | 1 16 @1 18¼ | ..... 1 22 | 1 14 @1 16¼ | 1 16 @1 18¼ | .... 54 | .... .... | 52¾@54⅛ | 51⅞@53½ |
| 15.. | 1 15⅜@1 17¾ | 1 20 @1 22 | 1 13⅜@1 16⅛ | 1 15⅜@1 17¾ | .... 53½ | .... .... | 51¾@52⅞ | 50⅞@52 |
| 16.. | 1 14⅝@1 16¾ | 1 20 @1 22 | 1 13 @1 15⅛ | 1 14⅝@1 16¾ | .... 52½ | .... ... | 50¾@52⅛ | 49⅞@51¼ |
| 17.. | 1 11¼@1 14½ | ..... 1 18 | 1 09 @1 13 | 1 11 @1 14½ | .... 51¼ | .... .... | 50 @50⅞ | 49¼@49⅞ |
| 19.. | 1 10 @1 12½ | ..... 1 18 | 1 07½@1 10½ | 1 09½@1 12½ | .... 51 | ... .... | 49⅝@51¼ | 49⅛@50⅝ |
| 20.. | 1 11 @1 12¼ | 1 18 @1 20 | 1 08⅝@1 09⅞ | 1 10⅝@1 12 | .... 52½ | .... 53 | 50⅞@52⅜ | 50 @51¼ |
| 21.. | 1 10⅜@1 12¾ | 1 18 @1 20 | 1 08½@1 10 | 1 10⅜@1 11¾ | ... 52¼ | . .. .... | 50¼@51 | 49½@50⅜ |
| 22.. | 1 10½@1 13¼ | ..... 1 20 | 1 08¾@1 10⅝ | 1 10⅜@1 12¼ | .... 52¼ | .... ... | 49⅝@50⅝ | 48½@49⅝ |
| 23.. | 1 11¼@1 14½ | ..... 1 20 | 1 10⅜@1 14 | 1 11¼@1 14½ | .... 52¼ | .... .... | 49¼@50⅜ | 48⅛@49¼ |
| 24.. | 1 13½@1 15¾ | 1 20 @1 22 | 1 12½@1 14⅞ | 1 13½@1 15¾ | .... 52½ | .... .... | 49⅞@51¼ | 48¾@49⅞ |
| 26.. | 1 11½@1 15½ | ..... 1 20 | 1 10½@1 14½ | 1 11½@1 15½ | .... 52½ | .... .... | 50⅛@51⅜ | 48⅞@49¾ |
| 27.. | 1 11⅜@1 13¾ | ..... 1 20 | 1 10¼@1 12½ | 1 11⅜@1 13¾ | .... 52¾ | .... .... | 50 @50½ | 48¼@49 |
| 28.. | 1 12¼@1 14¼ | ..... 1 20 | 1 11⅜@1 13⅜ | 1 12¼@1 14¼ | ... 52¾ | .... 53⅛ | 50⅛@51⅞ | 48⅝@49⅞ |
| 29.. | 1 11⅞@1 13⅞ | 1 18 @1 20 | 1 11⅜@1 13 | 1 11⅞@1 13⅞ | .... 52¾ | ... .... | 50¾@51⅞ | 48¾@49⅞ |
| 30.. | 1 11¾@1 13¾ | ..... 1 20 | 1 11¼@1 13 | 1 11¾@1 13¾ | .... 52¾ | .... .... | 50½@51¼ | 48½@49¼ |

| Date. | Mess Pork. | | | | Lard. | |
|---|---|---|---|---|---|---|
| | Cash, per bbl. | Oct, per bbl. | Dec., per bbl. | Jan., per bbl. | Cash, per 100 lbs. | Oct., per 100 lbs. |
| 1.. | $11 20 @ 11 25 | 11 12½@11 35 | ..... ..... | 12 62½@12 75 | $6 97½@ 7 00 | $7 02½@ 7 15 |
| 2.. | 11 00 @ 11 12½ | 11 07½@11 30 | ..... ... .. | 12 57½@12 72½ | 6 95 @ 6 97½ | 7 07½@ 7 17½ |
| 3.. | 11 00 @ 11 12½ | 11 05 @11 12½ | ..... ... .. | 12 57½@12 62½ | 7 05 @ 7 07½ | 7 10 @ 7 12½ |
| 6.. | 10 80 @ 10 90 | 10 85 @11 17½ | ..... ..... | 12 40 @12 60 | 7 00 @ 7 02½ | 7 02½@ 7 15 |
| 7.. | 10 80 @ 10 90 | 10 87½@11 00 | ..... ..... | 12 50 @12 60 | 7 02½@ 7 05 | 7 07½@ 7 15 |
| 8.. | 10 87½@ 11 00 | 10 92½@11 07½ | ..... ..... | 12 57½@12 65 | 7 05 @ 7 07½ | 7 10 @ 7 17½ |
| 9.. | 10 95 @ 11 00 | 10 90 @11 00 | ..... ..... | 12 52½@12 62½ | 7 05 @ 7 07½ | 7 10 @ 7 17½ |
| 10.. | 10 87½@ 11 00 | 10 77½@10 95 | ..... 10 90 | 12 47½@12 55 | 7 00 @ 7 02½ | 7 05 @ 7 12½ |
| 12.. | 10 60 @ 10 70 | 10 55 @10 95 | ..... ..... | 12 37½@12 60 | 7 00 @ 7 02½ | 7 02½@ 7 15 |
| 13.. | 10 75 @ 10 80 | 10 60 @10 85 | ..... ..... | 12 37½@12 65 | 7 02½@ 7 05 | 7 05 @ 7 10 |
| 14.. | 10 80 @ 10 90 | 10 75 @10 82½ | ..... ..... | 12 60 @12 80 | 7 10 @ 7 12½ | 7 07½@ 7 12½ |
| 15.. | 10 75 @ 10 85 | 10 70 @10 80 | ..... ..... | 12 70 @12 82½ | 7 00 @ 7 02½ | 7 00 @ 7 07½ |
| 16.. | 10 75 @ 10 80 | 10 62½@10 82½ | . .... ..... | 12 72½@12 85 | 6 92½@ 6 95 | 6 92½@ 7 00 |
| 17 | 10 75 @ 10 80 | 10 65 @10 77½ | ... 10 80 | 12 67½@12 72½ | 6 87½@ 6 90 | 6 87½@ 6 92½ |
| 19.. | 10 80 @ 10 90 | 10 72½@10 90 | ..... 10 95 | 12 72½@12 85 | 7 00 @ 7 05 | 6 92½@ 7 05 |
| 20.. | 11 37½@ 11 50 | 10 90 @11 35 | ... 11 32½ | 12 87½@13 27½ | 7 10 @ 7 15 | 7 07½@ 7 17½ |
| 21.. | 11 37½@ 11 50 | 11 12½@11 80 | 11 30 @ 11 32½ | 13 10 @13 47½ | 7 15 @ 7 20 | 7 10 @ 7 22½ |
| 22.. | 11 30 @ 11 40 | 11 27½@11 50 | ..... 11 45 | 12 95 @13 20 | 7 10 @ 7 15 | 7 10 @ 7 17½ |
| 23.. | 11 40 @ 11 50 | 11 27½@11 47½ | ..... 11 45 | 13 02½@13 20 | 7 15 @ 7 17½ | 7 10 @ 7 15 |
| 24.. | 11 55 @ 11 60 | 11 40 @11 45 | ..... .... | 13 17½@13 25 | ..... 7 22½ | 7 17½@ 7 22½ |
| 26.. | 11 75 @ 11 80 | 11 57½@11 62½ | ..... 11 70 | 13 27½@13 37½ | 7 37½@ 7 40 | 7 27½@ 7 37½ |
| 27.. | 11 70 @ 11 80 | 11 57½@11 65 | 11 72½@ 11 77½ | 13 30 @13 40 | ..... 7 45 | 7 37½@ 7 45 |
| 28.. | 11 50 @ 11 60 | 11 47½@11 52½ | 11 52½@ 11 65 | 13 15 @13 25 | ..... 7 40 | 7 37½@ 7 42½ |
| 29.. | 11 40 @ 11 50 | 11 37½@11 42½ | 11 40 @ 11 47½ | 13 05 @13 15 | ... .. 7 55 | 7 35 @ 7 52½ |
| 30.. | 11 40 @ 11 50 | 11 30 @11 42½ | 11 35 @ 11 47½ | 13 07½@13 15 | 7 60 @ 7 62½ | 7 55 @ 7 62½ |

# LEADING SPECULATIVE ARTICLES.

*sellers' option as to time, during September, 1904.*

| Oats. | | | | Rye. | | Barley. |
|---|---|---|---|---|---|---|
| Contract, cash, per bu. | Contract, Nov., per bu. | Contract, Dec., per bu. | Contract, May, per bu. | No. 2, cash, per bu. | No. 2, Dec., per bu. | Cash, per bu. |
| 32¼@33½ | .... ... | 33⅛@33¾ | 35⅝@36¼ | .... 71½ | .... 73 | 37 @56 |
| 31¾@33¼ | .... ... | 33¼@33¾ | 35¾@36¼ | 71 @71½ | 73 @73½ | 37 @56 |
| 31¾@33 | .... .... | 33⅛@33½ | 35½@35⅞ | .... 70 | .... 72 | 37 @56 |
| 31¾@32¼ | .... .... | 32¾@33⅛ | 35¼@35⅝ | 69½@70 | .... 71½ | 37 @56 |
| 31⅜@32½ | .... .... | 32⅝@33⅛ | 35 @35⅝ | .... 70½ | .... 72 | 37 @56 |
| 31⅝@33 | .... .... | 32⅝@33 | 35 @35⅝ | 71 @72 | .... 73½ | 37 @56 |
| 31⅜@33 | .... .... | 32½@33 | 35 @35½ | 71½@72 | 73½@74 | 37 @56 |
| 31½@32½ | .... .... | 32¼@32¾ | 34¾@35¼ | 71½@72 | 73½@74 | 37 @56 |
| 31½@32½ | .... ... | 32¼@32⅝ | 34¾@35¼ | .... 73 | .... 75 | 37 @56 |
| 31½@33½ | .... .... | 32⅝@33¾ | 35⅛@36⅛ | .... 74½ | .... 76 | 37 @56 |
| 31⅝@33½ | ... .... | 32⅞@33½ | 35¼@35⅞ | 74 @75 | 76 @77 | 37 @56 |
| 31⅜@33 | .... .... | 32½@33 | 35 @35½ | .... 74½ | 76½@76¾ | 37 @56 |
| .. 31⅝ | .... .... | 32½@32⅞ | 35⅛@35⅝ | .... 74 | 76, @76¼ | 37 @56 |
| .... 31½ | .... .... | 32½@32¾ | 35 @35¼ | .... 74 | .... 76 | 37 @56 |
| 31 @33 | .... .... | 32⅛@32⅞ | 34½@35⅜ | .... 73 | .... 75 | 37 @55 |
| .... 31⅛ | .... . . | 32¼@32¼ | 34⅝@35 | 73 @75 | .... 75 | 37 @54 |
| 30⅞@31¼ | .... .... | 31⅞@32⅜ | 34⅜@34¾ | ... 73 | .... 75 | 37 @56 |
| 30¼@30¾ | .... .... | 31¼@31⅞ | 33⅝@34⅜ | .... 74 | .... 75⅞ | 37 @56 |
| .... 30⅛ | .... .... | 30⅜@31½ | 32⅞@34 | .... 74½ | .... 76 | 37 @54 |
| 30⅛@31½ | .... ... | 30½@31¼ | 33 @33⅝ | .... 75 | 76 @76½ | 37 @54 |
| 29⅝@31 | .... .... | 30⅝@31⅜ | 33 @33¾ | .... 74 | .... 76½ | 37 @54 |
| .... 29⅝ | .... .... | 30¼@30¾ | 32½@33⅛ | .... 73½ | 76 @76¼ | 37 @54 |
| .... 29⅞ | .... ... | 30¼@30⅞ | 32⅝@33¼ | .... 75 | 76 @77 | 37 @54 |
| 30 @31½ | .... .... | 30½@30⅝ | 32⅞@33¼ | .... 75 | .... 77 | 37 @54 |
| .... 29⅝ | .... ... | 30½@30¾ | 32¾@33⅛ | .... 75 | 76½@77 | 36 @54 |

| Lard. | | Short Rib Sides. | | | | Live Hogs. |
|---|---|---|---|---|---|---|
| Dec., per 100 lbs. | Jan., per 100 lbs. | Cash, per 100 lbs. | Oct., per 100 lbs. | Dec., per 100 lbs. | Jan., per 100 lbs. | Cash, per 100 lbs |
| $ ..... ..... | $7 07½@7 22½ | $7 25 @7 37½ | $7 35 @7 45 | $ .... .... | $6 62½@6 70 | $4 70@5 65 |
| ..... .... | 7 15 @7 22½ | 7 12½@7 25 | 7 32½@7 47½ | .... . .. | 6 60 @6 70 | 4 70@5 70 |
| ..... ..... | .... 7 15 | 7 25 @7 37½ | 7 32½@7 42½ | .... .... | 6 60 @6 65 | 4 75@5 65 |
| ..... ..... | 7 02½@7 17½ | 7 20 @7 30 | 7 27½@7 47½ | .... .... | 6 50 @6 62½ | 4 80@5 80 |
| ..... ..... | 7 10 @7 17½ | 7 25 @7 35 | 7 27½@7 35 | .... .... | 6 57½@6 62½ | 4 85@5 85 |
| ..... ..... | 7 17½@7 22½ | 7 30 @7 50 | 7 37½@7 45 | .... .... | 6 60 @6 65 | 4 85@5 95 |
| ..... ..... | 7 17½@7 22½ | 7 37½@7 50 | 7 42½@7 45 | .... .... | 6 60 @6 65 | 4 80@5 95 |
| ..... ..... | 7 12½@7 20 | 7 35 @7 45 | 7 30 @7 42½ | ... .... | 6 55 @6 60 | 4 85@5 95 |
| ..... ..... | 7 07½@7 20 | 7 35 @7 45 | 7 35 @7 42½ | .... . .. | 6 52½@6 62½ | 5 00@6 05 |
| ..... 7 00 | 7 10 @7 15 | 7 37½@7 50 | 7 35 @7 42½ | .... .... | 6 52½@6 65 | 5 00@6 05 |
| ..... 7 05 | 7 15 @7 25 | 7 37½@7 50 | 7 35 @7 40 | .... .... | 6 62½@6 70 | 5 15@6 10 |
| ..... ..... | 7 12½@7 17½ | 7 25 @7 37½ | 7 25 @7 37½ | .... .... | 6 62½@6 67½ | 5 15@6 07½ |
| ... . 6 97½ | 7 10 @7 15 | 7 12½@7 25 | 7 10 @7 25 | .... .... | 6 62½@6 67½ | 5 15@6 05 |
| ..... 6 92½ | 7 02½@7 12½ | 7 25 @7 37½ | 7 10 @7 12½ | .... .... | 6 60 @6 65 | 5 20@6 10 |
| ..... 6 95 | 7 07½@7 17½ | 7 37½@7 62½ | 7 20 @7 40 | .... .... | 6 62½@6 70 | 5 40@6 25 |
| ..... ..... | 7 15 @7 37½ | 7 50 @7 75 | 7 40 @7 57½ | .... .... | 6 72½@6 90 | 5 50@6 32½ |
| . 7 15 | 7 27½@7 40 | 7 50 @7 75 | 7 50 @7 65 | .... .... | 6 80 @6 92½ | 5 40@6 25 |
| 7 10 @ 7 12½ | 7 25 @7 32½ | 7 50 @7 75 | 7 50 @7 57½ | .... .... | 6 75 @6 85 | 5 35@6 20 |
| ..... ..... | 7 25 @7 32½ | 7 55 @7 75 | 7 55 @7 60 | .... .... | 6 77½@6 82½ | 5 40@6 20 |
| ..... ..... | 7 30 @7 37½ | 7 62½@7 75 | 7 57½@7 62½ | . .. .... | 6 82½@6 87½ | 5 40@6 25 |
| 7 27½@ 7 35 | 7 37½@7 45 | 7 75 @7 87½ | 7 65 @7 80 | .... .. . | 6 90 @6 95 | 5 50@6 35 |
| ..... 7 35 | 7 42½@7 50 | 7 75 @8 00 | 7 72½@7 82½ | ... .... | 6 87½@6 95 | 5 55@6 37½ |
| ..... 7 27½ | 7 37½@7 42½ | 7 75 @7 87½ | 7 67½@7 75 | .... .... | 6 82½@6 90 | 5 40@6 25 |
| ... ..... | 7 35 @7 42½ | 7 75 @7 87½ | 7 70 @7 77½ | .... .... | 6 80 @6 85 | 5 30@6 10 |
| 7 32½@ 7 35 | 7 35 @7 42½ | 7 75 @7 87½ | 7 62½@7 72½ | .... .... | 6 80 @6 85 | 5 30@6 10 |

# DAILY CURRENT PRICES FOR THE

*Cash, and deliverable in succeeding months at*

| Date. | Wheat. | | | | Corn. | | | |
|---|---|---|---|---|---|---|---|---|
| | No. 2 Red, cash, per bu. | No. 1 Northern. cash, per bu | Contract, Dec., per bu. | Contract, May, per bu. | Contract, cash, per bu. | Contract, Dec., per bu. | Contract Jan., per bu. | Contract May, per bu. |
| 1.. | 1 12¾@1 13¾ | 1 20 @1 22 | 1 11⅞@1 13¼ | 1 12¾@1 13¾ | .... 52¾ | 50⅝@51⅛ | .... .... | 48¾@49¼ |
| 3.. | 1 12¼@1 14⅛ | 1 20 @1 21 | 1 11⅞@1 14 | 1 12¼@1 14⅛ | .... 53 | 50¾@51½ | .... .... | 48⅞@49½ |
| 4.. | 1 12⅝@1 13¾ | ..... 1 20 | 1 12½@1 13½ | 1 12⅜@1 13⅞ | 52¼@53 | 51⅛@51¾ | .... 49 | 48¾@49½ |
| 5.. | 1 10⅞@1 12⅝ | 1 18 @1 19 | 1 10⅝@1 12½ | 1 10⅞@1 12⅝ | .... 53 | 50⅞@51½ | .... 48⅞ | 48⅝@49⅛ |
| 6.. | 1 09¾@1 11⅝ | 1 17 @1 18 | 1 09⅛@1 11½ | 1 09¾@1 11⅝ | .... 54⅜ | 49¼@51⅛ | .... .... | 46⅝@48⅞ |
| 7.. | 1 10 @1 12 | 1 15 @1 17 | 1 07 @1 09½ | 1 08 @1 10⅛ | .... 50¾ | 48¼@49½ | .... ... | 45¾@47 |
| 10.. | 1 10¼@1 11⅜ | 1 15 @1 17 | 1 07⅜@1 08⅞ | 1 08¼@1 09⅜ | .... 50 | 47⅜@48½ | .... ... | 45¼@46½ |
| 11.. | 1 09¾@1 11⅝ | 1 16 @1 17 | 1 07⅜@1 09¼ | 1 07¾@1 09⅝ | 50¾@51 | 47½@48½ | .... .... | 45⅛@46 |
| 12.. | 1 11 @1 13 | 1 16 @1 18 | 1 08⅞@1 10½ | 1 09 @1 11 | .... 51¾ | 48¼@49¾ | .... 46 | 45⅝@46¼ |
| 13.. | 1 14 @1 15 | 1 16 @1 18 | 1 09⅞@1 11⅛ | 1 09¾@1 11¼ | .... 53 | 49⅛@50 | . .. 46 | 45½@46⅜ |
| 14.. | 1 13¾@1 17 | ..... 1 18 | 1 09⅞@1 13 | 1 09⅞@1 12½ | 50⅞@52½ | 48⅞@50½ | .... .... | 45¼@46⅛ |
| 15.. | 1 16¾@1 18 | ..... 1 20 | 1 12¾@1 14¼ | 1 12 @1 13 | .... 53 | 49¼@50⅜ | .... .... | 45⅜@46 |
| 17.. | 1 15⅞@1 17 | . .... 1 20 | 1 11⅞@1 13¼ | 1 11 @1 12⅛ | 50¼@51½ | 47¾@49 | .... .... | 44¾@45¼ |
| 18.. | 1 15½@1 18 | 1 19 @1 20 | 1 11½@1 14⅝ | 1 10½@1 12¾ | .... 52½ | 47½@48⅝ | .... .... | 44⅞@45¼ |
| 19.. | 1 17⅜@1 19¼ | 1 19 @1 20 | 1 14⅜@1 16¼ | 1 12⅜@1 14½ | .... 53 | 48½@49½ | ... .... | 45⅛@45⅞ |
| 20.. | 1 17¼@1 19 | 1 17 @1 20 | 1 14¼@1 16⅛ | 1 12⅞@1 14⅞ | .... 52½ | 48 @49⅞ | .... .... | 45⅜@46⅜ |
| 21.. | 1 17 @1 18¼ | 1 17 @1 20 | 1 13⅞@1 15¾ | 1 12¾@1 14⅜ | ... 53 | 47⅞@49 | .... .... | 45¼@45⅞ |
| 22.. | 1 15 @1 18¼ | 1 17 @1 20 | 1 15 @1 16¼ | 1 13⅞@1 15⅛ | 51½@52¾ | 48¼@49 | .... .... | 45¼@45⅞ |
| 24.. | 1 18 @1 19⅜ | 1 18 @1 21 | 1 15 @1 16⅜ | 1 14 @1 15⅛ | 51⅝@53¾ | 48¼@48¾ | .... .... | 45¼@45¾ |
| 25.. | 1 17¾@1 19 | 1 18 @1 20 | 1 14⅜@1 16 | 1 13¼@1 14⅞ | 52 @53¾ | 48½@49⅜ | .... .... | 45⅜@46⅛ |
| 26.. | 1 16⅝@1 18¼ | 1 18 @1 20 | 1 13⅝@1 15¼ | 1 12⅜@1 13⅞ | 53¾@55 | 49⅜@50 | .... .... | 46 @46⅜ |
| 27.. | 1 17¾@1 19½ | 1 18 @1 19 | 1 13¾@1 15⅝ | 1 12¼@1 14 | 53¾@57¼ | 49¾@50¾ | .... .... | 46⅛@46¾ |
| 28.. | 1 17 @1 17⅞ | 1 17 @1 20 | 1 13 @1 13⅞ | 1 11½@1 12⅝ | ... 55½ | 48¾@50 | .... .... | 45½@46⅜ |
| 29.. | 1 16 @1 17¼ | 1 17 @1 19 | 1 12 @1 13½ | 1 11 @1 11⅞ | 52⅞@55 | 48¼@49 | ... .... | 45⅛@45½ |
| 31.. | 1 14 @1 16 | 1 17 @1 18 | 1 10 @1 12 | 1 10 @1 11 | .... 53¾ | 48⅛@48⅝ | .... .... | 44⅞@45⅜ |

| Date. | Mess Pork. | | | | Lard. | |
|---|---|---|---|---|---|---|
| | Cash, per bbl. | Dec., per bbl. | Jan., per bbl. | May, per bbl. | Cash, per 100 lbs. | Dec., per 100 lbs. |
| 1.. | $11 60 @ 11 70 | 11 50 @11 65 | $13 20 @ 13 40 | 13 25 @13 37½ | $7 67½@ 7 70 | $7 40 @ 7 52½ |
| 3.. | 11 80 @ 11 90 | 11 70 @11 97½ | 13 40 @ 13 65 | 13 45 @13 47½ | 7 80 @ 7 82½ | ..... 7 67½ |
| 4.. | 11 75 @ 11 80 | 11 87½@11 95 | 13 45 @ 13 60 | 13 47½@13 50 | 7 72½@ 7 75 | 7 55 @ 7 65 |
| 5.. | 11 60 @ 11 70 | 11 65 @11 85 | 13 27½@ 13 50 | 13 30 @13 42½ | 7 60 @ 7 62½ | 7 45 @ 7 50 |
| 6.. | 11 55 @ 11 65 | 11 62½@11 65 | 13 20 @ 13 40 | 13 22½@13 30 | 7 70 @ 7 72½ | 7 52½@ 7 55 |
| 7.. | 11 40 @ 11 50 | 11 50 @11 70 | 13 02½@ 13 35 | 12 95 @13 25 | 7 60 @ 7 62½ | 7 45 @ 7 57½ |
| 10.. | 11 20 @ 11 30 | 11 30 @11 45 | 12 70 @ 13 00 | 12 72½@12 87½ | 7 57½@ 7 60 | 7 35 @ 7 37½ |
| 11.. | 11 10 @ 11 20 | 11 15 @11 30 | 12 55 @ 12 75 | 12 60 @12 72½ | 7 50 @ 7 52½ | 7 32½@ 7 35 |
| 12.. | 11 00 @ 11 05 | 10 95 @11 15 | 12 30 @ 12 60 | 12 32½@12 50 | 7 22½@ 7 25 | 7 12½@ 7 17½ |
| 13.. | 11 00 @ 11 12½ | 11 05 @11 12½ | 12 35 @ 12 52½ | 12 35 @12 40 | 7 27½@ 7 30 | 7 20 @ 7 25 |
| 14.. | 10 87½@ 11 00 | 10 95 @11 00 | 12 25 @ 12 40 | 12 15 @12 25 | 7 22½@ 7 25 | 7 12½@ 7 20 |
| 15.. | 11 00 @ 11 12½ | 10 97½@11 15 | 12 25 @ 12 45 | 12 30 @12 42½ | 7 32½@ 7 35 | ..... ..... |
| 17.. | 10 65 @ 10 70 | 10 80 @10 92½ | 12 10 @ 12 25 | 12 05 @12 17½ | 7 12½@ 7 15 | 7 02½@ 7 10 |
| 18.. | 10 90 @ 11 00 | 10 92½@10 97½ | 12 12½@ 12 32½ | 12 05 @12 27½ | 7 15 @ 7 17½ | ..... 7 12½ |
| 19.. | 10 90 @ 11 00 | ..... 11 05 | 12 32½@ 12 40 | 12 27½@12 32½ | 7 22½@ 7 25 | 7 15 @ 7 25 |
| 20.. | 10 95 @ 11 00 | ... .. ..... | 12 32½@ 12 47½ | 12 35 @12 50 | 7 22½@ 7 25 | ..... ..... |
| 21.. | 11 00 @ 11 10 | ..... 11 10 | 12 47½@ 12 60 | 12 45 @12 50 | 7 30 @ 7 32½ | ..... 7 17½ |
| 22.. | 10 90 @ 11 00 | 11 10 @11 12½ | 12 55 @ 12 65 | 12 50 @12 55 | 7 27½@ 7 30 | ..... 7 20 |
| 24.. | 10 95 @ 11 00 | 11 12½@11 20 | 12 55 @ 12 65 | 12 50 @12 57½ | 7 32½@ 7 35 | 7 17½@ 7 20 |
| 25.. | 10 90 @ 11 00 | 11 05 @11 07½ | 12 32½@ 12 50 | 12 32½@12 40 | 7 12½@ 7 15 | 7 00 @ 7 15 |
| 26.. | 10 87½@ 11 00 | ..... ..... | 12 30 @ 12 40 | ..... 12 35 | 7 10 @ 7 12½ | ..... ..... |
| 27.. | 10 87½@ 11 00 | ..... ..... | 12 35 @ 12 45 | 12 35 @12 52½ | 7 15 @ 7 17½ | ..... ..... |
| 28.. | 10 90 @ 11 00 | 11 05 @11 07½ | 12 37½@ 12 52½ | 12 45 @12 55 | 7 02½@ 7 05 | 6 95 @ 6 97½ |
| 29.. | 10 90 @ 11 00 | ..... 11 07½ | 12 42½@ 12 50 | 12 45 @12 55 | 7 07½@ 7 10 | ..... 6 95 |
| 31.. | 10 90 @ 11 00 | 10 97½@11 02½ | 12 35 @ 12 42½ | 12 37½@12 45 | 7 02½@ 7 05 | ..... ..... |

# LEADING SPECULATIVE ARTICLES.

*sellers' option as to time, during October, 1904.*

| OATS. | | | | RYE. | | BARLEY. |
|---|---|---|---|---|---|---|
| Contract, cash, per bu. | Contract, Dec., per bu. | Contract, Jan., per bu. | Contract, May, per bu. | No. 2, cash, per bu. | No. 2, Dec., per bu. | Cash, per bu. |
| .... 30½ | 30½@31⅛ | .... ... | 32⅞@33⅜ | .... 75 | .... 77 | 36 @53 |
| .... 30¾ | 30⅞@31½ | .... ... | 33⅛@33⅝ | .... 75 | 77½@78½ | 36 @52 |
| .... 30⅞ | 31⅛@31½ | .... .... | 33⅜@33⅝ | .... 76 | 78½@79 | 36 @52 |
| .... 30¾ | 31¼@31½ | .... .... | 33⅜@33⅝ | .... 76½ | .... 78½ | 36 @52 |
| 30½@31½ | 30½@31¼ | .... .... | 32¾@33½ | .... 76½ | 79 @79½ | 36 @52 |
| .... 30 | 30⅛@30½ | .... .... | 32½@32⅞ | . 77½ | 78½@79 | 36 @52 |
| .... 29½ | 29½@30⅜ | .... .... | 31⅞@32⅝ | 77½@78 | .... 78½ | 36 @52 |
| 29 @31½ | 28¾@29½ | .... .... | 31⅛@31¾ | .... 78 | 78½@79 | 36 @52 |
| .... 29¼ | 28⅝@29¼ | .... ... | 30⅞@31⅝ | .... 78 | .... 79 | 36 @52 |
| .... 28⅞ | 28¾@29⅜ | .... .... | 31 @31⅝ | .... 77¼ | .... 78½ | 36 @52 |
| 29⅛@31½ | 28½@29⅛ | .... .... | 30¾@31¼ | 77½@78 | 78 @78½ | 36 @52 |
| 28½@31 | 28½@29¼ | .... .... | 30⅝@31⅜ | 78 @78½ | .... 78½ | 36 @52 |
| ... 28¼ | 28 @28½ | .... .... | 30⅛@30⅝ | .... 78 | ... 78½ | 36 @52 |
| 28½@30½ | 27⅞@28½ | .... .... | 30⅛@30⅞ | 77½@78 | .... 78½ | 36 @52 |
| .... 29¼ | 28½@29 | .... .... | 30½@31¼ | 77½@78 | .... 79 | 36 @51 |
| .... 29 | 28⅝@29½ | .... . . | 30¾@31½ | .... 78 | 78½@79 | 36½@51 |
| .... 29½ | 28½@29¼ | .... .... | 30⅝@31¼ | ... 78½ | .... 79 | 36½@51 |
| 29⅛@29¾ | 28¾@29⅜ | .... .... | 30¾@31⅜ | 78 @78½ | .... 79 | 37 @51 |
| .... .... | 28⅝@29 | .... .... | 30⅝@31⅛ | .... 79 | 78½@79 | 37 @51 |
| .... 29⅜ | 28¾@29½ | .... ... | 30⅞@31⅜ | 78 @78½ | .... 79 | 37 @51 |
| .... 30 | 29⅛@29⅜ | .... .... | 31¼@31½ | .... 78½ | .... 79 | 37 @51 |
| .... 30 | 29½@29⅝ | .... .... | 31¼@31¾ | 79 @79½ | .... 80 | 37 @51 |
| 29⅝@30⅝ | 28⅞@29⅜ | .... ... | 31⅛@31⅝ | .... 79½ | .... 79¾ | 37 @51 |
| 29¼@31¼ | 28¾@29⅛ | .... .... | 30⅞@31¼ | .... 79 | .... 79¼ | 37 @51 |
| 29 @30¾ | 28¼@28⅝ | .... ... | 30⅝@30⅞ | .... 79½ | .... 79¾ | 37 @51 |

| LARD. | | SHORT RIB SIDES. | | | | LIVE HOGS. |
|---|---|---|---|---|---|---|
| Jan., per 100 lbs. | May, per 100 lbs. | Cash, per 100 lbs. | Dec., per 100 lbs. | Jan., per 100 lbs. | May, per 100 lbs. | Cash, per 100 lbs |
| $7 45 @ 7 57½ | $7 57½@7 65 | $7 87½@8 00 | $ .... .... | $6 85 @6 92½ | $7 02½@7 05 | $5 35@6 15 |
| 7 62½@ 7 75 | 7 70 @7 77½ | 7 87½@8 00 | .... . .. | 6 92½@7 05 | 7 07½@7 15 | 5 30@6 15 |
| 7 60 @ 7 72½ | 7 65 @7 75 | 8 00 @8 25 | .... .... | 6 97½@7 05 | 7 10 @7 15 | 5 40@6 20 |
| 7 50 @ 7 62½ | 7 57½@7 65 | 8 00 @8 25 | .... .... | 6 90 @7 02½ | 6 95 @7 05 | 5 55@6 27½ |
| 7 52½@ 7 60 | 7 57½@7 65 | 7 90 @8 10 | .... .... | 6 87½@6 92½ | 6 97½@7 00 | 5 50@6 20 |
| 7 47½@ 7 65 | 7 52½@7 67½ | 8 00 @8 12½ | .... .... | 6 75 @6 90 | 6 85 @6 97½ | 5 40@6 20 |
| 7 37½@ 7 45 | 7 40 @7 47½ | 7 62½@7 75 | .... .... | 6 65 @6 75 | 6 72½@6 82½ | 5 35@6 10 |
| 7 30 @ 7 40 | 7 35 @7 45 | 7 62½@7 75 | ... .... | 6 57½@6 65 | 6 62½@6 72½ | 5 30@6 07½ |
| 7 15 @ 7 35 | 7 17½@7 32½ | 7 37½@7 50 | .... . .. | 6 40 @6 60 | 6 50 @6 60 | 5 10@5 95 |
| 7 22½@ 7 30 | 7 27½@7 35 | 7 62½@7 75 | .... .... | 6 50 @6 55 | 6 57½@6 62½ | 5 00@5 75 |
| 7 15 @ 7 25 | 7 22½@7 25 | 7 50 @7 62½ | .... .... | 6 40 @6 50 | 6 50 @6 57½ | 4 90@5 75 |
| 7 15 @ 7 25 | 7 20 @7 32½ | 7 62½@7 75 | .... .... | 6 40 @6 52½ | 6 50 @6 60 | 4 80@5 62½ |
| 7 05 @ 7 20 | 7 15 @7 25 | 7 50 @7 62½ | .... .... | 6 30 @6 42½ | 6 40 @6 47½ | 4 70@5 45 |
| 7 12½@ 7 20 | 7 15 @7 27½ | 7 50 @7 62½ | .... .... | 6 35 @6 45 | 6 45 @6 52½ | 4 65@5 40 |
| 7 20 @ 7 25 | 7 27½@7 32½ | 7 40 @7 50 | .... .... | 6 45 @6 50 | 6 55 @6 60 | 4 65@5 45 |
| 7 15 @ 7 22½ | 7 25 @7 32½ | 7 25 @7 37½ | .... .... | 6 45 @6 52½ | 6 57½@6 65 | 4 65@5 40 |
| 7 20 @ 7 27½ | 7 27½@7 35 | 7 25 @7 37½ | .... .... | 6 50 @6 57½ | 6 65 @6 70 | 4 70@5 45 |
| 7 27½@ 7 30 | 7 35 @7 37½ | 7 25 @7 37½ | .... .... | 6 55 @6 60 | 6 67½@6 72½ | 4 75@5 50 |
| 7 27½@ 7 32½ | 7 32½@7 40 | 7 25 @7 37½ | .... .... | 6 55 @6 62½ | 6 67½@6 75 | 4 85@5 60 |
| 7 10 @ 7 22½ | 7 17½@7 32½ | 7 12½@7 25 | . .. .... | 6 42½@6 52½ | 6 55 @6 62½ | 4 75@5 50 |
| 7 07½@ 7 15 | 7 17½@7 25 | 7 12½@7 25 | .... . | 6 40 @6 45 | 6 52½@6 60 | 4 65@5 35 |
| 7 12½@ 7 17½ | 7 22½@7 30 | 7 12½@7 25 | ... .... | 6 45 @6 50 | 6 60 @6 65 | 4 65@5 40 |
| 7 02½@ 7 12½ | 7 15 @7 20 | 7 12½@7 25 | .... .... | 6 45 @6 50 | 6 57½@6 62½ | 4 55@5 30 |
| 7 07½@ 7 10 | 7 17½@7 22½ | 7 25 @7 35 | .... .... | 6 45 @6 50 | 6 60 @6 65 | 4 65@5 30 |
| 7 02½@ 7 07½ | 7 15 @7 17½ | 6 87½@7 00 | .... .... | 6 42½@6 45 | 6 57½@6 60 | 4 55@5 25 |

# DAILY CURRENT PRICES FOR THE

*Cash, and deliverable in succeeding months at*

| Date. | Wheat. | | | | | Corn. | | |
|---|---|---|---|---|---|---|---|---|
| | No. 2 Red, cash, per bu. | No. 1 Northern, cash, per bu. | Contract, Dec, per bu. | Contract, May, per bu. | Contract, July, per bu. | Cash, contract, per bu. | Contract, Dec, per bu. | Contract, Jan., per bu. |
| 1.. | 1 14¾@1 17 | 1 17 @1 19 | 1 10¾@1 13 | 1 10⅝@1 12⅝ | 95¾@ 98½ | .... 54 | 48¼@49 | .... .... |
| 2.. | 1 15½@1 17½ | 1 16 @1 18 | 1 11⅛@1 13½ | 1 11¼@1 12⅝ | 97 @ 99⅜ | 52⅜@54½ | 48⅜@48⅞ | .... .... |
| 3.. | 1 15⅜@1 16½ | 1 16 @1 18 | 1 11⅜@1 12½ | 1 11¼@1 12½ | 98 @ 99 | 52¼@54½ | 47⅞@48⅝ | .... .... |
| 4.. | 1 15¼@1 16⅛ | 1 16 @1 18 | 1 11¼@1 12⅛ | 1 11⅛@1 11⅞ | 97¾@ 98⅜ | 52⅜@54½ | 48⅛@48⅞ | .... .... |
| 5.. | 1 15¼@1 16¼ | 1 16 @1 19 | 1 11⅛@1 12¼ | 1 10⅞@1 11⅝ | 97⅜@ 98⅛ | 52½@54½ | 48⅜@48¾ | .... .... |
| 7.. | 1 15¾@1 16⅝ | 1 16 @1 18 | 1 11¾@1 12⅝ | 1 11¼@1 12⅛ | 97⅞@ 98½ | 52¾@55 | 48½@48⅞ | .... .... |
| 9.. | 1 15¾@1 17 | 1 16 @1 19 | 1 12¼@1 13½ | 1 11¾@1 13 | 97⅝@ 98⅝ | 54 @56½ | 49 @51¾ | .... .... |
| 10.. | 1 16¾@1 18 | 1 18 @1 20 | 1 13¼@1 14½ | 1 12¾@1 13¾ | 98¼@ 98¾ | 56½@57 | 50⅝@52⅝ | 46½@47⅝ |
| 11.. | 1 16⅞@1 18½ | 1 17 @1 20 | 1 13⅜@1 15 | 1 13 @1 14½ | 98½@ 99⅝ | 56½@58⅛ | 50⅝@51½ | .... .... |
| 12.. | 1 17½@1 18¼ | 1 17 @1 20 | 1 14 @1 14¾ | 1 13¾@1 14½ | 99⅛@ 99⅝ | .... 56 | 51⅛@52¼ | 46⅞@47 |
| 14.. | 1 16⅞@1 18 | 1 17 @1 20 | 1 13⅜@1 14⅝ | 1 13⅛@1 14¼ | 98¾@ 99⅝ | .... 56½ | 50¾@51⅜ | .... 46¾ |
| 15.. | 1 14½@1 17 | 1 17 @1 20 | 1 11 @1 13⅝ | 1 11⅜@1 13⅜ | 97 @ 98⅞ | .... 55 | 50 @50⅞ | .... 45¾ |
| 16.. | 1 13⅞@1 16 | 1 17 @1 20 | 1 10⅜@1 12½ | 1 10⅞@1 12⅝ | 97 @ 98⅝ | .... 55 | 49¾@51⅜ | .... .. . |
| 17.. | 1 14¼@1 16 | 1 17 @1 20 | 1 10¾@1 12⅝ | 1 10⅞@1 12⅞ | 97⅜@ 99 | .... 54 | 50⅜@51½ | .... .... |
| 18.. | 1 13½@1 14¾ | 1 15 @1 20 | 1 10 @1 11¼ | 1 10¼@1 11½ | 97¼@ 98⅞ | 52 @54 | 49⅛@50¼ | 45¼@45½ |
| 19.. | 1 12¼@1 14 | 1 15 @1 18 | 1 08½@1 10¾ | 1 09 @1 11⅛ | 97¼@ 98⅛ | .... 53½ | 48 @49½ | 44¼@44⅞ |
| 21.. | 1 10¼@1 13¼ | 1 15 @1 17 | 1 06⅝@1 09⅝ | 1 08 @1 10⅛ | 97⅛@ 98½ | .... 53½ | 47¾@48½ | 44 @44¼ |
| 22.. | 1 11⅞@1 13 | 1 15 @1 18 | 1 08⅜@1 09½ | 1 09⅛@1 10 | 97⅞@ 98¾ | 50¼@53 | 48⅝@49¼ | 44½@44⅞ |
| 23.. | 1 12¼@1 13 | 1 16 @1 20 | 1 08¾@1 09½ | 1 09⅛@1 10⅛ | 98⅛@ 99⅛ | .... 53 | 48⅝@49¾ | 44¼@45¼ |
| 25.. | 1 12⅜@1 13¾ | 1 16 @1 20 | 1 09⅛@1 10¼ | 1 09⅞@1 11 | 99 @ 99⅝ | .... 52 | 49¼@50¼ | 44⅞@45½ |
| 26.. | 1 12¼@1 13½ | 1 15 @1 18 | 1 08⅜@1 10 | 1 09¾@1 10⅝ | 98⅝@ 99½ | .... 51½ | 48½@49½ | .... 44½ |
| 28.. | 1 10⅜@1 12⅛ | 1 15 @1 18 | 1 06⅞@1 08⅝ | 1 08⅝@1 09⅞ | 97½@ 98⅝ | .... 50½ | 48½@49 | 44⅜@44¾ |
| 29.. | 1 10 @1 11⅜ | 1 15 @1 18 | 1 06½@1 07⅞ | 1 08⅛@1 09⅞ | 97½@ 99 | ... 50 | 48¼@48⅞ | 44⅜@44⅞ |
| 30.. | 1 09⅞@1 11½ | 1 15½@1 18½ | 1 06⅜@1 08 | 1 08¼@1 09¾ | 97½@ 99⅛ | .. . 50 | 48 @48⅝ | 44⅜@44½ |

| Date. | Mess Pork. | | | | Lard. | |
|---|---|---|---|---|---|---|
| | Cash, per brl. | Dec., per brl. | Jan., per brl. | May, per brl. | Cash, per 100 lbs. | Dec., per 100 lbs. |
| 1.. | $10 90 @11 00 | $10 95 @11 00 | $12 30 @12 37½ | $12 37½@12 42½ | $ 7 02½@ 7 05 | $..... ..... |
| 2.. | 11 00 @11 10 | 11 12½@11 15 | 12 42½@12 67½ | 12 52½@12 62½ | 7 05 @ 7 07½ | ..... ... .. |
| 3.. | 11 00 @11 02½ | 11 12½@11 25 | 12 60 @12 67½ | 12 62½@12 67½ | 7 07½@ 7 10 | ..... ..... |
| 4.. | 10 95 @11 00 | ..... 11 05 | 12 50 @12 57½ | 12 47½@12 55 | 7 00 @ 7 02½ | ..... ..... |
| 5.. | 11 00 @11 05 | ..... 11 05 | 12 47½@12 57½ | 12 50 @12 55 | 7 00 @ 7 02½ | . .... ..... |
| 7.. | 11 05 @11 10 | ..... 11 15 | 12 50 @12 67½ | 12 50 @12 65 | 7 05 @ 7 07½ | ..... ..... |
| 9.. | 11 20 @11 25 | 11 20 @11 25 | 12 75 @12 82½ | 12 75 @12 82½ | 7 12½@ 7 15 | ..... ..... |
| 10.. | 11 10 @11 15 | 11 20 @11 27½ | 12 62½@12 80 | 12 62½@12 77½ | 7 07½@ 7 10 | 7 07½@ 7 12½ |
| 11.. | 11 10 @11 15 | 11 10 @11 17½ | 12 55 @12 65 | 12 55 @12 65 | 7 05 @ 7 07½ | ..... 7 05 |
| 12.. | 11 15 @11 20 | ..... 11 17½ | 12 60 @12 77½ | 12 60 @12 80 | 7 10 @ 7 12½ | 7 10 @ 7 12½ |
| 14.. | 11 15 @11 20 | ..... 11 25 | 12 65 @12 72½ | 12 67½@12 75 | 7 02½@ 7 05 | ..... 7 02½ |
| 15.. | 11 10 @11 45 | 11 15 @11 25 | 12 55 @12 62½ | 12 57½@12 67½ | 6 97½@ 7 00 | ..... 6 97½ |
| 16 | 11 10 @11 15 | 11 15 @11 20 | 12 55 @12 70 | 12 57½@12 75 | 7 02½@ 7 05 | . .... 7 00 |
| 17.. | 11 10 @11 15 | ..... 11 25 | 12 62½@12 77½ | 12 70 @12 82½ | 6 97½@ 7 00 | ..... 6 97½ |
| 18.. | 11 10 @11 15 | 11 17½@11 20 | 12 57½@12 65 | 12 62½@12 70 | 6 95 @ 6 97½ | ..... 6 97½ |
| 19.. | 11 05 @11 10 | ..... 11 15 | 12 45 @12 60 | 12 55 @12 70 | 6 95 @ 6 97½ | ..... 6 95 |
| 21.. | 11 05 @11 10 | ..... 11 10 | 12 37½@12 45 | 12 50 @12 55 | 6 92½@ 6 95 | ..... 6 90 |
| 22.. | 11 15 @11 20 | ..... 11 12½ | 12 45 @12 60 | 12 50 @12 75 | 6 92½@ 6 95 | ..... 6 92½ |
| 23.. | 11 20 @11 25 | ..... 11 25 | 12 65 @12 70 | 12 75 @12 82½ | 6 95 @ 6 97½ | ... 6 97½ |
| 25.. | 11 40 @11 45 | 11 35 @11 47½ | 12 65 @12 82½ | 12 77½@12 97½ | 7 02½@ 7 05 | 7 02½@ 7 05 |
| 26.. | 11 50 @11 60 | 11 45 @11 55 | 12 77½@12 92½ | 12 90 @13 05 | ..... 7 07½ | 7 00 @ 7 02½ |
| 28 . | 11 50 @11 60 | 11 47½@11 65 | 12 80 @13 00 | 12 92½@13 15 | ..... 7 00 | . .... 6 95 |
| 29.. | 11 30 @11 35 | 11 27½@11 35 | 12 72½@12 82½ | 12 90 @12 97½ | ..... 7 00 | ..... 6 92½ |
| 30.. | 11 30 @11 35 | 11 22½@11 30 | 12 72½@12 90 | 12 87½@13 10 | ..... 7 00 | ..... 6 90 |

# LEADING SPECULATIVE ARTICLES.

*sellers' option as to time during November, 1904.*

| CORN. | | OATS. | | | | RYE. | | BARLEY. |
|---|---|---|---|---|---|---|---|---|
| Contract, May, per bu. | Contract, July, per bu. | Contract, cash, per bu. | Contract, Dec., per bu. | Contract, May, per bu. | Contract, July, per bu. | No. 2, cash, per bu. | No. 2, Dec., per bu. | Cash, per bu. |
| 45 @45¾ | 44⅞@45⅝ | 29 @29½ | 28½@28⅞ | 30¾@31¼ | 30¾@31⅛ | .... 79¼ | 79½@80 | 37 @51 |
| 45⅜@45⅞ | 45⅜@45¾ | .... 29¼ | 28½@29 | 30⅞@31½ | 30⅞@31½ | .... 79½ | 79¾@80 | 37 @51 |
| 45¼@45¾ | 45¼@45⅝ | 29⅛@29⅜ | 28⅝@28⅞ | 31 @31¼ | 31 @31¼ | .... 79¾ | .... 79¾ | 37 @51 |
| 45⅜@45⅞ | 45⅜@45¾ | 29¼@30⅜ | 28⅝@28⅞ | 31 @31¼ | 31 @31¼ | .... 79½ | .... 80 | 37 @51 |
| 45½@45⅞ | 45½@45¾ | .... 29⅜ | 28¾@28⅞ | 31 @31¼ | 31 @31⅛ | .... 80 | .... 80 | 37 @51 |
| 45¾@46 | 45¾@45⅞ | .... 29⅜ | 28⅞@29 | 31⅛@31⅜ | 31 @31⅛ | .... 81 | .... 81 | 37 @51 |
| 46⅛@47 | 46⅛@46¾ | 29¾@31½ | 29 @29¼ | 31¼@31⅝ | 31¼@31⅝ | .... 81 | .... 81 | 37 @51 |
| 46¼@47¼ | 46¼@47⅛ | 29¼@31¾ | 28¾@29⅜ | 31¼@31¾ | 31¼@31¾ | .... 80½ | .... 81 | 37 @51 |
| 46⅛@47 | 46⅛@46¾ | 29½@29¾ | 28¾@29 | 31¼@31½ | 31¼@31½ | .... 81 | 81¼@81½ | 37 @51 |
| 46¾@47¼ | 46⅝@46⅞ | .... 29¾ | 29 @29⅜ | 31½@31⅞ | 31⅝@32 | .... 81 | 81 @81½ | 37 @51 |
| 46⅜@46¾ | 46⅜@46⅝ | 29½@30½ | 28⅞@29⅛ | 31⅜@31⅝ | 31⅜@31⅝ | .... 80 | 80 @81 | 38 @51 |
| 46 @46½ | 45⅞@46⅜ | .... .... | 28¾@29 | 31¼@31⅜ | 31⅜@31½ | .... 80 | .... 80 | 38 @51 |
| 45⅞@46⅝ | 45⅞@46½ | .... .... | 28⅝@29 | 31⅛@31½ | 31¼@31¾ | .... 79½ | 79½@79¾ | 38 @51 |
| 45¾@46⅝ | 45¾@46¾ | .... .... | 28¾@29⅛ | 31¼@31⅝ | 31½@31⅞ | .... 79½ | .... 79¾ | 38 @51 |
| 45½@45⅞ | 45½@45¾ | .... .... | 28⅝@28⅞ | 31¼@31½ | 31⅜@31½ | .... 79½ | .... 79¾ | 38 @51 |
| 45½@45⅝ | 45¼@45⅝ | .... .... | 28⅝@28⅞ | 31 @31⅜ | 31¼@31⅜ | .... 78½ | .... 78½ | 38 @51 |
| 45⅛@45½ | 45⅛@45⅜ | .... 29¾ | 28⅝@28¾ | 31⅛@31¼ | 31¼@31⅜ | .... 78 | .... 78 | 38 @51 |
| 45½@46 | 45½@46⅛ | .... 32 | 28¾@29 | 31⅛@31⅜ | 31⅜@31½ | .... 78 | .... 78 | 38 @51 |
| 45⅝@46⅛ | 45⅝@46⅛ | .... .... | 28⅞@29⅛ | 31¼@31½ | 31½@31⅝ | .. . 78 | .... 78 | 38 @51 |
| 45⅞@46¼ | 46 @46⅛ | .... 32¼ | 29⅛@29⅜ | 31⅜@31½ | .... 31½ | .... 78 | .... 78 | 38 @51 |
| 45¾@45⅞ | 45¾@45⅞ | .... .... | 29¼@29⅜ | 31⅜@31½ | 31½@31⅝ | .... 78 | .... 78 | 38 @51 |
| 45⅝@46 | 45⅝@46 | .... 30⅛ | 29⅛@29⅜ | 31⅜@31⅝ | 31½@31⅝ | .... 77 | .... 77 | 38 @51 |
| 45⅜@45⅞ | 45½@46 | .... 30⅛ | 29 @29¼ | 31¼@31½ | 31⅜@31⅝ | .... 77 | .... 77 | 38 @51 |
| 45⅜@45¾ | 45½@45¾ | .... 29¾ | 29 @29⅛ | 31⅛@31⅜ | 31¼@31⅜ | .... 76 | .... 76 | 38 @51 |

| LARD. | | SHORT RIB SIDES. | | | | LIVE HOGS. |
|---|---|---|---|---|---|---|
| Jan., per 100 lbs. | May, per 100 lbs. | Cash, per 100 lbs. | Dec., per 100 lbs. | Jan., per 100 lbs. | May, per 100 lbs. | Cash, per 100 lbs. |
| $7 00 @ 7 07½ | $7 12½@ 7 17½ | $6 87½@7 00 | $. . .... | $6 40 @6 42½ | $6 55 @6 57½ | $4 50@5 15 |
| 7 07½@ 7 12½ | 7 17½@ 7 25 | 6 90 @7 00 | .... .... | 6 45 @6 55 | 6 60 @6 67½ | 4 50@5 20 |
| 7 12½@ 7 17½ | 7 25 @ 7 27½ | 6 90 @7 00 | .... .... | 6 55 @6 57½ | 6 67½@6 70 | 4 55@5 25 |
| 7 05 @ 7 10 | 7 17½@ 7 25 | 6 87½@7 00 | .... .... | 6 47½@6 52½ | 6 60 @6 62½ | 4 65@5 25 |
| 7 02½@ 7 07½ | 7 12½@ 7 20 | 6 87½@7 00 | .. . .... | 6 50 @6 52½ | .... 6 62½ | 4 60@5 20 |
| 7 05 @ 7 12½ | 7 20 @ 7 25 | 6 87½@7 12½ | .... .... | 6 47½@6 55 | 6 62½@6 67½ | 4 60@5 15 |
| 7 15 @ 7 22½ | 7 25 @ 7 35 | 7 00 @7 12½ | .... .... | 6 57½@6 62½ | 6 70 @6 75 | 4 75@5 20 |
| 7 15 @ 7 22½ | 7 25 @ 7 32½ | 6 87½@7 12½ | .... .... | 6 55 @6 62½ | 6 67½@6 75 | 4 75@5 22½ |
| 7 07½@ 7 10 | 7 20 @ 7 22½ | 6 87½@7 12½ | .... .... | 6 52½@6 55 | 6 62½@6 65 | 4 65@5 15 |
| 7 07½@ 7 17½ | 7 17½@ 7 32½ | 6 87½@7 12½ | .... .... | 6 50 @6 60 | 6 60 @6 70 | 4 60@5 10 |
| 7 05 @ 7 10 | 7 20 @ 7 25 | 6 87½@7 12½ | .... .... | 6 50 @6 57½ | 6 62½@6 67½ | 4 50@5 00 |
| 7 02½@ 7 05 | 7 17½@ 7 20 | 6 87½@7 12½ | .... .... | 6 50 @6 52½ | 6 60 @6 62½ | 4 45@4 90 |
| 7 02½@ 7 07½ | 7 17½@ 7 22½ | 6 87½@7 12½ | .... .... | 6 47½@6 57½ | 6 60 @6 70 | 4 45@4 87½ |
| 7 05 @ 7 10 | 7 20 @ 7 25 | 6 87½@7 12½ | .... .... | 6 52½@6 57½ | 6 65 @6 70 | 4 50@5 00 |
| 7 00 @ 7 02½ | 7 15 @ 7 17½ | 6 77½@7 02½ | .... .... | 6 50 @6 52½ | 6 62½@6 65 | 4 45@4 87½ |
| 6 97½@ 7 00 | 7 12½@ 7 17½ | 6 62½@6 87½ | .... .... | 6 45 @6 50 | 6 60 @6 65 | 4 35@4 80 |
| 6 95 @ 6 97½ | 7 10 @ 7 12½ | 6 62½@6 87½ | .... .... | 6 42½@6 47½ | 6 57½@6 62½ | 4 30@4 75 |
| 6 92½@ 7 02½ | 7 10 @ 7 17½ | 6 62½@6 87½ | .... .... | 6 42½@6 52½ | 6 57½@6 67½ | 4 20@4 70 |
| 7 00 @ 7 02½ | 7 17½@ 7 20 | 6 62½@6 75 | .... .... | 6 50 @6 55 | 6 67½@6 70 | 4 20@4 75 |
| 7 00 @ 7 10 | 7 17½@ 7 25 | 6 62½@6 75 | .... .... | 6 50 @6 62½ | 6 67½@6 77½ | 4 20@4 72½ |
| 7 05 @ 7 10 | 7 22½@ 7 27½ | 6 62½@6 75 | .... .... | 6 57½@6 62½ | 6 72½@6 82½ | 4 20@4 77½ |
| 7 02½@ 7 10 | 7 22½@ 7 27½ | 6 62½@6 75 | .... .... | 6 55 @6 65 | 6 72½@6 85 | 4 15@4 65 |
| 7 00 @ 7 02½ | 7 17½@ 7 22½ | 6 62½@6 75 | .... .... | 6 52½@6 55 | 6 70 @6 75 | 4 20@4 70 |
| 6 95 @ 7 00 | 7 07½@ 7 20 | 6 62½@6 75 | .... .... | 6 50 @6 57½ | 6 67½@6 77½ | 4 15@4 62½ |

# DAILY CURRENT PRICES FOR THE

*Cash, and deliverable in succeeding months at*

| Date. | Wheat. | | | | Corn. | | | |
|---|---|---|---|---|---|---|---|---|
| | No. 2 Red, cash, per bu. | No. 1 Northern, cash, per bu | Contract, May, per bu. | Contract, July, per bu. | Contract, cash, per bu. | Contract, Jan., per bu. | Contract May, per bu. | Contract July, per bu. |
| 1.. | 1 11¼@1 12½ | 1 16 @1 19 | 1 09⅛@1 10⅜ | 98⅜@ 99¾ | .... 49 | 44⅝@45 | 45½@45⅞ | 45⅝@45⅞ |
| 2.. | 1 11⅝@1 12¾ | 1 16 @1 20 | 1 09⅛@1 10¾ | 98¼@ 99¼ | .... 48½ | 44⅜@44⅝ | 45½@45¾ | 45⅝@45⅞ |
| 3.. | 1 12⅜@1 13¼ | 1 16½@1 20 | 1 10⅜@1 11⅜ | 99 @ 99½ | .... 47½ | .... 44 | 45¼@45¾ | 45⅜@45¾ |
| 5.. | 1 11⅜@1 15½ | 1 18 @1 22 | 1 11⅜@1 13½ | 99¼@1 00⅜ | 46½@47½ | 43⅜@43⅞ | 44¾@45¼ | 45 @45⅜ |
| 6.. | 1 14¾@1 16 | 1 19 @1 22 | 1 12¾@1 14 | 99⅝@1 01 | .... 46½ | 43 @43½ | 44⅜@44⅞ | 44½@44⅞ |
| 7.. | 1 12¼@1 15 | 1 16 @1 20 | 1 10¼@1 13 | 98½@1 00 | .... 46½ | 42⅝@43⅛ | 44⅛@44½ | 44¼@44⅝ |
| 8.. | 1 09¼@1 13⅜ | 1 16 @1 20 | 1 09⅛@1 11⅜ | 98 @ 99⅝ | .... 46¾ | 42⅞@43¼ | 44¼@44¾ | 44½@44⅞ |
| 9.. | 1 13 @1 15 | 1 16 @1 20 | 1 10⅛@1 11⅝ | 98½@ 99⅜ | 47 @47½ | .... 43⅜ | 44½@45 | 44⅞@45⅛ |
| 10.. | 1 12 @1 14¼ | 1 16 @1 20 | 1 10⅛@1 10¾ | 98½@ 99 | .... 46¾ | 42⅞@43¼ | 44⅜@45 | 44⅝@45 |
| 12.. | 1 11⅛@1 13¾ | 1 16 @1 20 | 1 09⅛@1 10¼ | 98 @ 98⅝ | 47½@48 | 42⅝@43 | 44¼@44¾ | 44½@45 |
| 13.. | 1 10½@1 13¾ | 1 15 @1 18½ | 1 08½@1 10¼ | 97⅝@ 98¾ | 45¾@46¾ | 42 @42⅞ | 44¼@44⅞ | 44½@45 |
| 14.. | 1 10¾@1 13½ | 1 15 @1 17½ | 1 08¾@1 10 | 98 @ 98⅝ | 45¼@45½ | 42 @42¼ | 44¼@44⅝ | 44⅝@44⅞ |
| 15.. | 1 11⅝@1 14½ | 1 15½@1 18½ | 1 09⅝@1 11 | 98⅜@ 99⅛ | .... 46 | 42¼@42⅝ | 44½@45⅛ | 45 @45½ |
| 16.. | 1 12⅜@1 15¼ | 1 16 @1 18 | 1 10⅜@1 11¾ | 98⅜@ 99¼ | 45½@46 | 42¾@43¼ | 45 @45⅜ | 45½@45¾ |
| 17.. | 1 12 @1 14½ | 1 15 @1 17 | 1 10 @1 11 | 98 @ 98½ | 45¼@46 | 42⅝@42¾ | 45 @45¼ | 45⅜@45½ |
| 19.. | 1 12 @1 14½ | 1 15 @1 18 | 1 10⅝@1 11½ | 98 @ 98⅞ | 45¾@46¼ | 42½@42⅞ | 45 @45½ | 45⅜@45¾ |
| 20.. | 1 12 @1 14½ | 1 15 @1 18 | 1 10⅛@1 11 | 97⅝@ 98½ | 46 @46½ | 42¾@42⅞ | 45 @45⅜ | 45⅜@45⅝ |
| 21.. | 1 13 @1 16 | 1 16½@1 18½ | 1 10⅜@1 12 | 98½@ 98⅞ | 46¼@47½ | 43 @43¼ | 45¼@45⅝ | 45⅝@45⅞ |
| 22.. | 1 12¼@1 15⅝ | 1 16 @1 18½ | 1 11⅜@1 12⅞ | 98⅛@ 98⅞ | 46 @46½ | 43 @43⅜ | 45⅜@45¾ | 45½@46 |
| 23.. | 1 13¼@1 15½ | 1 16 @1 18½ | 1 11⅛@1 12⅜ | 98 @ 98⅝ | 46⅛@46⅝ | 43 @43⅝ | 45⅛@45⅝ | 45½@46⅛ |
| 27.. | 1 14¾@1 16⅝ | 1 16½@1 20 | 1 12¾@1 14⅝ | 98⅝@ 99⅜ | 46½@47 | 43⅝@44 | 45½@45¾ | 45⅞@46¼ |
| 28.. | 1 15⅜@1 17⅜ | 1 17 @1 20 | 1 13⅜@1 14⅜ | 98¾@ 99⅜ | ... 45¾ | 43⅜@43¾ | 45¼@45⅞ | 45⅝@45⅞ |
| 29.. | 1 15⅛@1 17⅝ | 1 17 @1 20 | 1 12⅛@1 14⅝ | 98¼@ 99 | .... 45½ | 43 @43¼ | 45⅛@45½ | 45½@45¾ |
| 30. | 1 15½@1 18⅝ | 1 18 @1 20 | 1 13½@1 15⅝ | 98⅜@ 99½ | 43½@44 | 43 @43¼ | 45⅜@45¾ | 45⅝@46 |
| 31.. | 1 15½@1 18⅝ | 1 18 @1 20 | 1 13⅜@1 14¾ | 98¼@ 98⅞ | 43½@43¾ | 42¾@43¼ | 45⅛@45½ | 45⅝@45⅞ |

| Date. | Mess Pork. | | | | Lard. | |
|---|---|---|---|---|---|---|
| | Cash, per bbl. | Ján., per bbl. | May, per bbl. | July, per bbl. | Cash, per 100 lbs. | Jan., per 100 lbs. |
| 1.. | $11 40 @ 11 45 | 12 77½@12 92½ | $12 97½@ 13 12½ | $..... ..... | $.... 6 95 | $6 95 @ 7 00 |
| 2.. | 11 50 @ 11 55 | 12 82½@13 00 | 13 05 @ 13 22½ | ..... ..... | .... 7 00 | 7 00 @ 7 05 |
| 3.. | 11 50 @ 11 55 | 12 82½@12 97½ | 13 10 @ 13 22½ | ..... ..... | .... 6 97½ | 6 97½@ 7 02½ |
| 5.. | 11 45 @ 11 50 | 12 75 @12 85 | 13 02½@ 13 12½ | ..... ..... | .... 6 90 | 6 92½@ 6 97½ |
| 6.. | 11 35 @ 11 40 | 12 60 @12 77½ | 12 80 @ 13 02½ | ..... ..... | .... 6 85 | 6 87½@ 6 90 |
| 7.. | 11 37½@ 11 62½ | 12 57½@12 67½ | 12 80 @ 12 92½ | ..... ..... | .... 6 82½ | 6 85 @ 6 87½ |
| 8. | 11 25 @ 11 50 | 12 40 @12 50 | 12 70 @ 12 82½ | ..... ..... | .... 6 80 | 6 80 @ 6 85 |
| 9.. | 11 37½@ 11 50 | 12 50 @12 65 | 12 80 @ 12 95 | ..... ..... | .... 6 85 | 6 85 @ 6 92½ |
| 10.. | 11 25 @ 11 50 | 12 50 @12 57½ | 12 80 @ 12 92½ | ..... ..... | .... 6 80 | 6 85 @ 6 90 |
| 12.. | 11 12½@ 11 25 | 12 32½@12 50 | 12 65 @ 12 85 | ..... ..... | ... 6 77½ | 6 82½@ 6 85 |
| 13.. | 11 12½@ 11 25 | 12 32½@12 35 | 12 60 @ 12 70 | ..... ..... | .... 6 77½ | 6 80 @ 6 82½ |
| 14.. | 11 15 @ 11 25 | 12 35 @12 45 | 12 65 @ 12 77½ | ..... ..... | .... 6 80 | 6 82½@ 6 85 |
| 15.. | 11 25 @ 11 35 | 12 40 @12 55 | 12 72½@ 12 90 | .... ..... | .... 6 82½ | 6 85 @ 6 87½ |
| 16.. | 11 30 @ 11 40 | 12 50 @12 65 | 12 90 @ 13 00 | ..... ..... | .... 6 80 | 6 85 @ 6 90 |
| 17. | 11 25 @ 11 37½ | 12 47½@12 55 | 12 82½@ 12 95 | .... ..... | .... 6 75 | 6 80 @ 6 85 |
| 19.. | 11 30 @ 11 40 | 12 57½@12 62½ | 12 85 @ 12 95 | ..... ..... | ... 6 82½ | 6 85 @ 6 87½ |
| 20.. | 11 35 @ 11 45 | 12 60 @12 65 | 12 87½@ 12 97½ | ..... ..... | .... 6 85 | 6 85 @ 6 90 |
| 21.. | 11 30 @ 11 45 | 12 57½@12 60 | 12 87½@ 12 95 | ..... ..... | .... 6 85 | 6 85 @ 6 90 |
| 22.. | 11 35 @ 11 45 | 12 52½@12 55 | 12 87½@ 12 92½ | ..... ..... | .... 6 80 | 6 85 @ 6 87½ |
| 23. | 11 35 @ 11 45 | 12 45 @12 57½ | 12 77½@ 12 87½ | ..... ..... | .... 6 82½ | 6 85 @ 6 87½ |
| 27.. | 11 35 @ 11 45 | 12 57½@12 62½ | 12 87½@ 12 95 | ..... ..... | .... 6 77½ | 6 87½@ 6 90 |
| 28.. | 11 30 @ 11 40 | 12 50 @12 57½ | 12 80 @ 12 92½ | ..... ..... | .... 6 75 | 6 82½@ 6 87½ |
| 29.. | 11 25 @ 11 35 | 12 47½@12 55 | 12 77½@ 12 87½ | 12 90 @12 92½ | .... 6 77½ | 6 77½@ 6 85 |
| 30.. | 11 05 @ 11 15 | 12 35 @12 47½ | 12 75 @ 12 82½ | ..... ..... | .... 6 77½ | 6 75 @ 6 80 |
| 31.. | 11 05 @ 11 15 | 12 32½@12 40 | 12 72½@ 12 82½ | ..... ..... | .... 6 77½ | 6 72½@ 6 77½ |

# LEADING SPECULATIVE ARTICLES.

*sellers' option as to time, during December, 1904.*

| Oats. | | | | Rye. | | Barley. |
|---|---|---|---|---|---|---|
| Contract, cash, per bu. | Contract, May, per bu. | Contract, July, per bu. | Contract, Sept., per bu. | No. 2. cash. per bu. | No. 2, May, per bu. | Cash, per bu. |
| 29 @31½ | 31⅛@31⅜ | 31⅛@31⅜ | .... ..... | 73 @75 | 77 @78 | 38 @51 |
| 29¼@32 | 31⅛@31⅜ | 31⅛@31¼ | ..... | 73 @75 | .. . 77 | 38 @51 |
| .... 29 | 30⅞@31¼ | 30¾@31⅛ | ..... | .... 74 | .... 78 | 38 @51 |
| 28⅞@31¼ | 30⅝@31 | 30⅝@30¾ | ..... | .... 74½ | 78 @78½ | 38 @51 |
| .... 28¾ | 30½@30⅞ | 30⅜@30⅝ | .... .... | .... 74 | .... 78 | 38 @51 |
| 28⅝@31 | 30¼@30½ | 30⅛@30½ | ..... | .... 74 | 78 @79 | 38 @51 |
| 28½@28¾ | 30¼@30½ | 30⅛@30⅜ | ..... | .... 75 | .... 78 | 38 @51 |
| 28⅜@28½ | 30⅜@30⅝ | 30⅜@30⅝ | ..... | 74½@75 | .... 78 | 38 @51 |
| .... 28½ | 30½@30⅝ | 30⅜@30⅝ | ..... | .... 75 | .... 78 | 38 @51 |
| .... 28⅜ | 30⅜@30¾ | 30¼@30½ | ..... | .... 75 | .... 78 | 38 @51 |
| 28¼@30½ | 30½@30⅜ | 30⅜@30⅝ | ... ..... | .... 75 | .... 78 | 38 @51 |
| .... 28⅝ | 30⅝@30¾ | 30½@30⅝ | ..... | .... 74 | .... 77 | 38 @51 |
| .... 29⅛ | 30¾@31⅛ | 30⅝@31⅛ | ..... | .... 73 | 75 @76 | 38 @50 |
| .... 29⅜ | 31⅛@31½ | 31⅛@31⅜ | ..... | .... 73 | .... 77 | 38 @50 |
| .... 29¼ | 31⅛@31⅜ | 31⅛@31¼ | ..... | 73 @74 | 77 @77½ | 38 @50 |
| .... 29¼ | 31¼@31½ | 31¼@31½ | .... ..... | .... 74 | 77 @78 | 38 @50 |
| 29 @30¾ | 31⅛@31⅜ | 31⅛@31¼ | ..... | ... 73 | 76 @78 | 38 @50 |
| 29¼@30¾ | 31¼@31½ | 31¼@31⅜ | ..... | .... 73 | ... 77 | 38 @50 |
| .... 29⅜ | 31⅜@31⅝ | 31⅜@31⅝ | ..... | .... 73 | .... 77 | 38 @50 |
| .... 29⅜ | 31⅜@31⅝ | 31½@31¾ | ..... | .... 73 | .... 77 | 38 @50 |
| .... 29½ | 31½@31¾ | 31⅝@31¾ | .... ..... | .... 73 | .... 76 | 36 @50 |
| .... 29⅝ | 31⅜@31⅝ | 31⅝@31⅝ | ..... | .... 73½ | .... 76½ | 36 @50 |
| .... 29⅝ | 31⅜@31½ | 31⅜@31⅝ | ..... | .... 74½ | 76½@78 | 38 @50 |
| .... 29⅞ | 31⅛@31¾ | 31½@31¾ | .... ..... | .... 75 | .... 78½ | 36 @50 |
| .... 29¾ | 31½@31⅝ | .... 31⅝ | ..... | .... 75 | .... 76½ | 36 @50 |

| Lard. | | Short Rib Sides. | | | | Live Hogs. |
|---|---|---|---|---|---|---|
| May, per 100 lbs. | July, per 100 lbs. | Cash, per 100 lbs. | Jan., per 100 lbs. | May, per 100 lbs. | July, per 100 lbs. | Cash, per 100 lbs |
| $7 12½@ 7 20 | $.... 7 25 | $6 62½@6 75 | $6 52½@6 57½ | $6 70 @6 80 | $.... .... | $4 10@4 62½ |
| 7 17½@ 7 25 | 7 27½@7 32½ | 6 62½@6 75 | 6 55 @6 67½ | 6 75 @6 85 | 6 92½@6 97½ | 4 20@4 67½ |
| 7 15 @ 7 20 | .... 7 25 | 6 62½@6 75 | 6 60 @6 62½ | 6 80 @6 85 | .... 6 95 | 4 25@4 75 |
| 7 15 @ 7 17½ | .... 7 22½ | 6 37½@6 62½ | 6 57½@6 60 | 6 75 @6 80 | 6 92½@6 95 | 4 20@4 65 |
| 7 07½@ 7 12½ | 7 15 @7 20 | 6 37½@6 62½ | 6 52½@6 57½ | 6 70 @6 77½ | .... 6 85 | 4 20@4 62½ |
| 7 05 @ 7 10 | 7 12½@7 17½ | 6 37½@6 50 | 6 50 @6 55 | 6 70 @6 75 | 6 85 @6 87½ | 4 15@4 57½ |
| 7 02½@ 7 05 | 7 10 @7 15 | 6 25 @6 50 | 6 45 @6 50 | 6 65 @6 70 | .... .... | 4 05@4 50 |
| 7 07½@ 7 15 | 7 15 @7 25 | 6 37½@6 50 | 6 50 @6 55 | 6 70 @6 77½ | .... 6 90 | 4 15@4 50 |
| 7 07½@ 7 15 | .... .... | 6 37½@6 50 | 6 50 @6 52½ | 6 70 @6 77½ | .... 6 85 | 4 15@4 55 |
| 7 05 @ 7 10 | 7 12½@7 17½ | 6 25 @6 50 | 6 42½@6 50 | 6 67½@6 75 | 6 80 @6 87½ | 4 25@4 65 |
| 7 05 @ 7 07½ | .... .... | 6 25 @6 50 | 6 40 @6 45 | 6 62½@6 70 | .... .... | 4 30@4 60 |
| 7 07½@ 7 12½ | 7 20 @7 22½ | 6 25 @6 50 | 6 40 @6 47½ | 6 67½@6 75 | 6 82½@6 87½ | 4 25@4 60 |
| 7 07½@ 7 15 | 7 20 @7 22½ | 6 25 @6 50 | 6 42½@6 50 | 6 72½@6 80 | .... 6 92½ | 4 25@4 62½ |
| 7 12½@ 7 17½ | 7 22½@7 27½ | 6 25 @6 50 | 6 50 @6 52½ | 6 77½@6 85 | .... 6 92½ | 4 25@4 65 |
| 7 07½@ 7 12½ | 7 17½@7 20 | 6 25 @6 50 | 6 42½@6 47½ | 6 72½@6 77½ | 6 85 @6 90 | 4 25@4 67½ |
| 7 10 @ 7 15 | 7 20 @7 25 | 6 25 @6 50 | 6 47½@6 50 | 6 75 @6 80 | ... 6 92½ | 4 30@4 70 |
| 7 10 @ 7 15 | 7 22½@7 25 | 6 25 @6 50 | 6 45 @6 50 | 6 75 @6 80 | .... 6 90 | 4 30@4 72½ |
| 7 10 @ 7 15 | 7 22½@7 25 | 6 25 @6 50 | 6 45 @6 47½ | 6 72½@6 75 | .... 6 87½ | 4 25@4 70 |
| 7 10 @ 7 12½ | 7 20 @7 22½ | 6 25 @6 37½ | 6 40 @6 45 | 6 67½@6 72½ | 6 80 @6 82½ | 4 15@4 65 |
| 7 07½@ 7 15 | .... 7 17½ | 6 12½@6 37½ | 6 35 @6 47½ | 6 65 @6 75 | 6 80 @6 87½ | 4 10@4 65 |
| 7 12½@ 7 17½ | 7 22½@7 25 | 6 25 @6 37½ | 6 45 @6 50 | 6 72½@6 77½ | .... 6 87½ | 4 20@4 67½ |
| 7 07½@ 7 12½ | .... 7 20 | 6 12½@6 37½ | 6 42½@6 45 | 6 67½@6 72½ | .... 6 82½ | 4 30@4 75 |
| 7 02½@ 7 12½ | .... .... | 6 12½@6 37½ | 6 40 @6 45 | 6 65 @6 70 | .... 6 80 | 4 40@4 85 |
| 7 00 @ 7 05 | 7 10 @7 12½ | 6 12½@6 37½ | 6 35 @6 40 | 6 65 @6 70 | .... 6 77½ | 4 40@4 87½ |
| 7 00 @ 7 05 | .... 7 12½ | 6 12½@6 37½ | 6 35 @6 42½ | 6 65 @6 72½ | 6 77½@6 82½ | 4 35@4 80 |

# FLAX SEED.

*Daily, current prices of this cereal from January 1, 1904, to April 30, 1904, inclusive, cash and deliverable in succeeding months at sellers' option as to time.*

## JANUARY.

| Date. | No. 1, cash, per bu. | No. 1, May, per bu. | No. 1, July, per bu. |
|---|---|---|---|
| 2. | $97½@1 03½ | $..... 1 03½ | $..... ..... |
| 4.. | 98½@1 04 | 1 02 @1 03 | ..... ..... |
| 5.. | 98½@1 04 | ..... 1 03 | ..... ..... |
| 6.. | 98½@1 05 | 1 02 @1 03 | ..... ..... |
| 7.. | 98½@1 05 | ..... 1 03 | ..... ..... |
| 8.. | 98 @1 04 | ..... 1 02 | ..... ..... |
| 9.. | 98 @1 04 | ..... 1 03 | ..... ..... |
| 11.. | 97 @1 03 | 1 01 @1 02½ | ..... ..... |
| 12.. | 97 @1 03½ | ..... 1 01 | ..... ..... |
| 13.. | 97 @1 03 | ..... 1 01 | ..... ..... |
| 14.. | 98 @1 04 | 1 01 @1 02 | ..... ..... |
| 15.. | 98½@1 04½ | ..... 1 03 | ..... ..... |
| 16.. | 98½@1 05 | ..... 1 03½ | ..... ..... |
| 18.. | 99½@1 07 | ..... 1 05½ | ..... ..... |
| 19.. | 1 05 @1 10 | ..... 1 05 | ..... ..... |
| 20.. | 1 06 @1 12½ | ..... 1 09½ | ..... ..... |
| 21.. | 1 07 @1 13 | ..... 1 10 | ..... ..... |
| 22.. | 1 07½@1 13½ | ..... 1 10½ | ..... |
| 23.. | 1 08 @1 14 | 1 11 @1 12 | ..... ..... |
| 25.. | 1 08 @1 15 | ..... 1 11½ | ..... ..... |
| 26.. | 1 10 @1 19 | ..... 1 14 | ..... ..... |
| 27.. | 1 10 @1 19 | ..... 1 13 | ..... ..... |
| 28.. | 1 10 @1 17½ | ..... 1 13 | ..... ..... |
| 29.. | 1 10 @1 17½ | ..... 1 13 | ..... ..... |
| 30.. | 1 10 @1 16½ | ..... 1 10 | ..... ..... |

## FEBRUARY.

| Date. | No. 1, cash, per bu. | No. 1, May, per bu. | No. 1, July, per bu. |
|---|---|---|---|
| 1.. | $1 09 @1 16 | $..... 1 11 | $..... ..... |
| 2.. | 1 10 @1 17 | ..... 1 12 | ..... ..... |
| 3.. | 1 11 @1 18 | ..... 1 13 | ..... ..... |
| 4.. | 1 11 @1 18 | ..... 1 14 | ..... ..... |
| 5.. | 1 11 @1 18 | 1 13 @1 16 | ..... ..... |
| 6.. | 1 11 @1 18 | 1 14 @1 15 | ..... ..... |
| 8 | 1 10 @1 16½ | 1 11 @1 14 | ..... ..... |
| 9.. | 1 10 @1 17 | ..... 1 12½ | ..... ..... |
| 10.. | 1 11 @1 17½ | ..... 1 12½ | ..... ..... |
| 11.. | 1 11½@1 18 | 1 12½@1 13 | ..... ..... |
| 13.. | 1 11½@1 18 | ..... 1 13 | ..... ..... |
| 15.. | 1 11½@1 18 | 1 13½@1 14½ | ..... ..... |
| 16.. | 1 11 @1 17½ | ..... 1 14 | ..... ..... |
| 17.. | 1 11 @1 17 | ..... 1 13 | ..... ..... |
| 18.. | 1 11 @1 17 | ..... 1 13 | ..... ..... |
| 19.. | 1 11 @1 18 | 1 13½@1 14 | ..... .. |
| 20.. | 1 11½@1 18½ | ..... 1 13½ | ..... ..... |
| 23 | 1 12 @1 18½ | ..... 1 14½ | ..... ..... |
| 24.. | 1 12 @1 18½ | 1 13½@1 14 | ..... ..... |
| 25.. | 1 12 @1 18½ | ..... 1 14½ | ..... ..... |
| 26.. | 1 12 @1 18½ | 1 13½@1 15 | ..... ..... |
| 27.. | 1 12 @1 18 | 1 13½@1 14½ | ..... ..... |
| 29.. | 1 11 @1 17 | ..... 1 13½ | ..... ..... |

## MARCH.

| Date. | No. 1, cash, per bu. | No. 1, May, per bu. | No. 1, July, per bu. |
|---|---|---|---|
| 1.. | $1 11 @1 16½ | $..... 1 12½ | $..... ..... |
| 2.. | 1 09 @1 15 | 1 12 @1 12½ | ..... ..... |
| 3.. | 1 09 @1 14½ | 1 10½@1 11 | ..... ..... |
| 4.. | 1 08½@1 14½ | ..... 1 10½ | ..... ..... |
| 5.. | 1 08½@1 14½ | ..... 1 10½ | ..... ..... |
| 7.. | 1 08 @1 14 | ..... 1 10 | ..... ..... |
| 8.. | 1 08 @1 14 | ..... 1 10 | ..... ..... |
| 9.. | 1 08 @1 14 | ..... 1 10 | ..... ..... |
| 10.. | 1 09 @1 16 | ..... 1 11 | ..... ..... |
| 11.. | 1 09 @1 16½ | ..... 1 16½ | ..... ..... |
| 12.. | 1 09 @1 16½ | ..... 1 11 | ..... ..... |
| 14.. | 1 10 @1 16 | ..... 1 12 | ..... ..... |
| 15.. | 1 10 @1 16 | ..... 1 12 | ..... ..... |
| 16.. | 1 10 @1 16 | ..... 1 12 | ..... ..... |
| 17.. | 1 10 @1 15 | 1 11 @1 12 | ..... ..... |
| 18.. | 1 08½@1 14 | ..... 1 12½ | ..... ..... |
| 19.. | 1 08 @1 13½ | 1 10 @1 10½ | ..... ..... |
| 21.. | 1 07½@1 13 | ..... 1 10 | ..... ..... |
| 22.. | 1 07½@1 13 | ..... 1 10 | ..... ..... |
| 23.. | 1 07½@1 14 | ..... 1 10 | ..... ..... |
| 24.. | 1 08½@1 15 | ..... 1 11 | ..... ..... |
| 25.. | 1 08½@1 15 | ..... 1 11 | ..... ..... |
| 26.. | 1 08½@1 15½ | ..... 1 11 | ..... ..... |
| 28.. | 1 09 @1 15½ | ..... 1 11 | ..... ..... |
| 29.. | 1 09 @1 15½ | ..... 1 11 | ..... ..... |
| 30.. | 1 09 @1 15½ | ..... 1 11 | ..... ..... |
| 31. | 1 09 @1 16 | ..... 1 11 | ..... ..... |

## APRIL.

| Date. | No. 1, cash, per bu. | No. 1, May, per bu. | No. 1, July, per bu. |
|---|---|---|---|
| 2.. | $1 09 @1 16 | $..... 1 11 | $..... ..... |
| 4.. | 1 09 @1 16 | ..... 1 11 | ..... ..... |
| 6.. | 1 09 @1 16 | ..... 1 11 | ..... ..... |
| 7.. | 1 09 @1 16 | ..... 1 11 | ..... ..... |
| 8.. | 1 09 @1 16 | ..... 1 11 | ..... ..... |
| 9.. | 1 09 @1 16 | ..... 1 11 | ..... ..... |
| 11.. | 1 09 @1 16 | ..... 1 11 | ..... ..... |
| 12.. | 1 09 @1 16 | ..... 1 09 | ..... ..... |
| 13.. | 1 09 @1 16 | ..... 1 09 | ..... ..... |
| 14.. | 1 09 @1 16 | ..... 1 09 | ..... ..... |
| 15.. | 1 08 @1 16 | ..... 1 09 | ..... ..... |
| 16.. | 1 08 @1 16 | ..... 1 09 | ..... ..... |
| 18.. | 1 08 @1 15 | ..... 1 09 | ..... ..... |
| 19.. | 1 08 @1 14 | ..... 1 09 | ..... ..... |
| 20.. | 1 06 @1 11½ | ..... 1 07 | ..... ..... |
| 21.. | 1 02 @1 09 | 1 02 @1 04 | ..... ..... |
| 22.. | 1 00 @1 06½ | ..... 1 00 | ..... ..... |
| 23.. | 1 00 @1 06½ | ..... 1 00½ | ..... ..... |
| 25.. | 1 00 @1 06½ | ..... 1 00 | ..... ..... |
| 26.. | 98½@1 05½ | 98 @ 99 | ..... ..... |
| 27.. | 1 00 @1 06½ | ..... 1 00 | ..... ..... |
| 28.. | 1 00½@1 07½ | ..... 1 00½ | ..... ..... |
| 29.. | 1 01½@1 08½ | ..... 1 01 | ..... ..... |
| 30.. | 1 01 @1 08½ | ..... 1 01 | ..... ..... |

# FLAX SEED.

*Daily current prices of this cereal from May 1, 1904, to August 31, 1904, inclusive, cash and deliverable in succeeding months at sellers' option as to time.*

## MAY.

| Date. | No. 1, cash, per bu. | No. 1, June per bu. | No. 1, July, per bu. |
|---|---|---|---|
| 2 | $1 01 @1 08½ | ..... ..... | $..... 1 04 |
| 3 | 1 01 @1 08½ | ..... ..... | ..... 1 04 |
| 4 | 1 01 @1 08½ | ..... ..... | ..... 1 04 |
| 5 | 1 01 @1 08½ | ..... ..... | ..... 1 04 |
| 6 | 1 01 @1 08½ | ..... ..... | ..... 1 04 |
| 7 | 1 01 @1 08½ | ..... ..... | ..... 1 04 |
| 9 | 1 01½@1 09 | ..... ..... | ..... 1 04½ |
| 10 | 1 01½@1 09 | ..... ..... | ..... 1 04½ |
| 11 | 1 01½@1 09½ | ..... ..... | ..... 1 04 |
| 12 | 1 01½@1 09½ | ..... ..... | ..... 1 02 |
| 13 | 1 01 @1 09½ | ..... ..... | ..... 1 02 |
| 14 | 1 01 @1 09 | ..... ..... | ..... 1 02 |
| 16 | 1 01 @1 09 | ..... ..... | ..... 1 02 |
| 17 | 99½@1 08 | ..... ..... | ..... 1 02 |
| 18 | 99½@1 09 | ..... ..... | ..... 1 03½ |
| 19 | 1 01 @1 09 | ..... ..... | ..... 1 04½ |
| 20 | 1 00 @1 09 | ..... ..... | ..... 1 02½ |
| 21 | 1 00 @1 09 | ..... ..... | ..... 1 02½ |
| 23 | 1 00 @1 09 | ..... ..... | ..... 1 02½ |
| 24 | 1 00 @1 08 | ..... ..... | ..... 1 03 |
| 25 | 1 00 @1 06½ | ..... ..... | ..... 1 02½ |
| 26 | 1 00 @1 06½ | ..... ..... | ..... 1 02½ |
| 27 | 1 00 @1 06½ | ..... ..... | ..... 1 02½ |
| 28 | 1 00 @1 06½ | ..... ..... | ..... 1 02½ |
| 31 | 1 00 @1 06½ | ..... ..... | ..... 1 02½ |

## JUNE.

| Date. | No. 1, cash, per bu. | No. 1, July, per bu. | No. 1, September, per bu. |
|---|---|---|---|
| 1 | $1 00 @1 06½ | $..... 1 00 | $..... 1 06 |
| 2 | 1 00 @1 06½ | ..... 1 00 | ..... 1 06 |
| 3 | 1 00 @1 06½ | ..... 1 00 | ..... 1 06 |
| 4 | 1 00 @1 06½ | ..... 1 00 | ..... 1 06 |
| 6 | 1 00 @1 06½ | ..... 1 00 | ..... 1 05 |
| 7 | 1 00 @1 06½ | ..... 1 00 | ..... 1 05 |
| 8 | 1 00 @1 06½ | ..... 1 00 | ..... 1 05 |
| 9 | 1 00 @1 07 | ..... 1 00 | ..... 1 06 |
| 10 | 1 00 @1 07 | ..... 1 00 | ..... 1 06 |
| 11 | 1 00 @1 07 | ..... 1 00 | ..... 1 06 |
| 13 | 1 00 @1 07 | ..... 1 00 | ..... 1 06 |
| 14 | 1 01 @1 08 | ..... 1 01 | ..... 1 06 |
| 15 | 1 01 @1 08 | ..... 1 01 | ..... 1 06 |
| 16 | 1 01 @1 08 | ..... 1 01 | ..... 1 06 |
| 17 | 1 01 @1 08 | ..... 1 01 | ..... 1 06 |
| 18 | 1 01 @1 07½ | ..... 1 01 | ..... 1 06 |
| 20 | 1 01 @1 07 | ..... 1 00 | ..... 1 05 |
| 21 | 1 01 @1 07 | ..... 1 00 | ..... 1 05 |
| 22 | 1 01 @1 07 | ..... 1 00 | ..... 1 05 |
| 23 | 1 01 @1 07 | ..... 1 01 | ..... 1 05 |
| 24 | 1 01 @1 07 | ..... 1 01 | ..... 1 05 |
| 25 | 1 01 @1 07 | ..... 1 01 | ..... 1 05 |
| 27 | 1 01 @1 07 | ..... 1 01 | ..... 1 05 |
| 28 | 1 01 @1 07 | ..... 1 01 | ..... 1 05 |
| 29 | 1 01 @1 07 | ..... 1 01 | ..... 1 05 |
| 30 | 1 01 @1 07 | ..... 1 01 | ..... 1 05 |

## JULY.

| Date. | No. 1, cash, per bu. | No. 1, August, per bu. | No. 1, September, per bu. |
|---|---|---|---|
| 1 | $1 02 @1 07½ | ..... ..... | $..... 1 04 |
| 5 | 1 06 @1 12 | ..... ..... | ..... 1 08 |
| 6 | 1 10 @1 16 | ..... ..... | ..... 1 10 |
| 7 | 1 12 @1 17½ | ..... ..... | 1 13 @1 14½ |
| 8 | 1 12 @1 17½ | ..... ..... | 1 13 @1 14½ |
| 9 | 1 12 @1 17½ | ..... ..... | 1 13 @1 14½ |
| 11 | 1 12 @1 17½ | ..... ..... | 1 13 @1 15 |
| 12 | 1 12 @1 17½ | ..... ..... | ..... 1 13 |
| 13 | 1 12 @1 18½ | ..... ..... | ..... 1 14 |
| 14 | 1 14 @1 19½ | ..... ..... | ..... 1 14 |
| 15 | 1 15 @1 20 | ..... ..... | ..... 1 14 |
| 16 | 1 15 @1 20½ | ..... ..... | ..... 1 15 |
| 18 | 1 15 @1 21 | ..... ..... | ..... 1 15 |
| 19 | 1 16 @1 21½ | ..... ..... | ..... 1 18 |
| 20 | 1 17 @1 21½ | ..... ..... | ..... 1 17 |
| 21 | 1 17½@1 21½ | ..... ..... | ..... 1 17½ |
| 22 | 1 17½@1 22 | ..... ..... | ..... 1 18 |
| 23 | 1 17½@1 22½ | ..... ..... | ..... 1 18 |
| 25 | 1 18 @1 23½ | ..... ..... | ..... 1 18 |
| 26 | 1 18 @1 23½ | ..... ..... | ..... 1 18 |
| 27 | 1 18½@1 24 | ..... ..... | ..... 1 18½ |
| 28 | 1 17½@1 24 | ..... ..... | ..... 1 17½ |
| 29 | 1 16½@1 24 | ..... ..... | ..... 1 16½ |
| 30 | 1 16½@1 24 | ..... ..... | ..... 1 16½ |

## AUGUST.

| Date. | No. 1, cash, per bu. | No. 1, September, per bu. | No. 1, October, per bu. |
|---|---|---|---|
| 1 | $1 16 @1 24 | $ ..... 1 16 | ..... ..... |
| 2 | 1 17 @1 24½ | ..... 1 16½ | ..... ..... |
| 3 | 1 17 @1 24 | ..... 1 16½ | ..... ..... |
| 4 | 1 17 @1 24 | ..... 1 16½ | ..... ..... |
| 5 | 1 17 @1 24½ | ..... 1 17 | ..... ..... |
| 6 | 1 17 @1 24½ | ..... 1 17 | ..... ..... |
| 8 | 1 17 @1 24½ | ..... 1 17 | ..... ..... |
| 9 | 1 17 @1 24½ | ..... 1 17 | ..... ..... |
| 10 | 1 18 @1 25½ | ..... 1 18 | ..... ..... |
| 11 | 1 19 @1 26½ | ..... 1 19 | ..... ..... |
| 12 | 1 18 @1 25½ | ..... 1 18 | ..... ..... |
| 13 | 1 17 @1 24½ | ..... 1 17 | ..... ..... |
| 15 | 1 15½@1 23½ | ..... 1 15½ | ..... ..... |
| 16 | 1 15½@1 23 | ..... 1 15½ | ..... ..... |
| 17 | 1 16½@1 24 | ..... 1 16½ | ..... ..... |
| 18 | 1 16½@1 24 | ..... 1 16½ | ..... ..... |
| 19 | 1 16½@1 24 | ..... 1 16½ | ..... ..... |
| 20 | 1 17½@1 24½ | ..... 1 17½ | ..... ..... |
| 22 | 1 18 @1 25 | ..... 1 18 | ..... ..... |
| 23 | 1 18½@1 25½ | ..... 1 18½ | ..... ..... |
| 24 | 1 18½@1 25½ | ..... 1 18½ | ..... ..... |
| 25 | 1 19 @1 26 | ..... 1 19 | ..... ..... |
| 26 | 1 18½@1 25½ | ..... 1 18½ | ..... ..... |
| 27 | 1 18 @1 25 | ..... 1 18 | ..... ..... |
| 29 | 1 18 @1 25 | ..... 1 18 | ..... ..... |
| 30 | 1 18 @1 25 | ..... 1 18 | ..... ..... |
| 31 | 1 18 @1 25 | ..... 1 18 | ..... ..... |

# FLAX SEED.

*Daily, current prices of this cereal from September 1, 1904, to December 31, 1904, inclusive cash and deliverable in succeeding months at sellers' option as to time.*

## SEPTEMBER.

| Date. | No. 1, cash, per bu. | No. 1, Dec., per bu. | No. 1, May, per bu. |
|---|---|---|---|
| 1. | $1 18½@1 25½ | $..... 1 25½ | $..... ..... |
| 2.. | 1 19 @1 26 | ..... 1 21 | ..... ..... |
| 3.. | 1 19 @1 26 | ..... 1 21 | ..... ..... |
| 6.. | 1 19½@1 26½ | ..... 1 21½ | ..... ..... |
| 7.. | 1 19½@1 26½ | ..... 1 21½ | ..... ..... |
| 8.. | 1 19½@1 26½ | ..... 1 21½ | ..... ..... |
| 9.. | 1 19½@1 27½ | ..... 1 21½ | ..... ..... |
| 10.. | 1 19½@1 27½ | ..... 1 21½ | ..... ..... |
| 12.. | 1 20 @1 28 | ..... 1 22 | ..... ..... |
| 13.. | 1 20 @1 28 | ..... 1 24 | ..... ..... |
| 14.. | 1 19 @1 27 | ..... 1 23 | ..... ..... |
| 15.. | 1 17½@1 26 | ..... 1 22 | ..... ..... |
| 16.. | 1 16½@1 25 | ..... 1 20 | ..... ..... |
| 17.. | 1 16 @1 24½ | ..... 1 19 | ..... ..... |
| 19.. | 1 16 @1 24½ | ..... 1 20 | ..... ..... |
| 20.. | 1 16½@1 25 | ..... 1 20 | ..... ..... |
| 21.. | 1 13 @1 21 | ..... 1 16 | ..... ..... |
| 22.. | 1 09 @1 15½ | ..... 1 11 | ..... ..... |
| 23.. | 1 09 @1 15½ | ..... 1 11 | ..... ..... |
| 24.. | 1 09 @1 15½ | ..... 1 11 | ..... ..... |
| 26.. | 1 09 @1 15½ | ..... 1 11 | ..... ..... |
| 27.. | 1 09 @1 16½ | ..... 1 11 | ..... ..... |
| 28.. | 1 10 @1 18 | ..... 1 12½ | ..... ..... |
| 29.. | 1 12 @1 18½ | 1 14 @1 15 | ..... ..... |
| 30.. | 1 10½@1 17½ | ..... 1 13 | ..... ..... |

## OCTOBER.

| Date. | No. 1, cash, per bu. | No. 1, Dec., per bu. | No. 1, May, per bu. |
|---|---|---|---|
| 1.. | $1 10½@1 17½ | $..... 1 13 | $..... ..... |
| 3.. | 1 10½@1 17½ | ..... 1 13 | ..... ..... |
| 4.. | 1 10 @1 16½ | ..... 1 13 | ..... ..... |
| 5.. | 1 10 @1 16 | ..... 1 13 | ..... ..... |
| 6.. | 1 08 @1 14 | ..... 1 11 | ..... ..... |
| 7. | 1 08½@1 14½ | ..... 1 11 | ..... ..... |
| 10.. | 1 08½@1 14½ | ..... 1 11 | ..... ..... |
| 11.. | 1 08 @1 15 | ..... 1 10 | ..... ..... |
| 12.. | 1 08½@1 15½ | ..... 1 10½ | ..... ..... |
| 13.. | 1 09½@1 16½ | ..... 1 11½ | ..... ..... |
| 14.. | 1 11 @1 18 | ..... 1 14 | ..... ..... |
| 15.. | 1 09 @1 16 | ..... 1 11 | ..... ..... |
| 17.. | 1 09 @1 16 | ..... 1 11 | ..... ..... |
| 18. | 1 09½@1 16¼ | ..... 1 12 | ..... ..... |
| 19.. | 1 11 @1 18 | ..... 1 13½ | ..... ..... |
| 20.. | 1 10½@1 17½ | ..... 1 12½ | ..... ..... |
| 21.. | 1 10 @1 16½ | ..... 1 12½ | ..... ..... |
| 22.. | 1 10 @1 16½ | ..... 1 12½ | ..... ..... |
| 24.. | 1 09½@1 15½ | ..... 1 12 | ..... ..... |
| 25.. | 1 09 @1 15½ | ..... 1 12 | ..... ..... |
| 26.. | 1 09 @1 15½ | ..... 1 12 | ..... ..... |
| 27.. | 1 10 @1 16½ | ..... 1 12½ | ..... ..... |
| 28.. | 1 10 @1 16½ | ..... 1 12½ | ..... ..... |
| 29.. | 1 08 @1 15 | 1 10 @1 11 | ..... ..... |
| 31.. | 1 07 @1 14 | ..... 1 10 | ..... ..... |

## NOVEMBER.

| Date. | No. 1, cash, per bu. | No. 1, Dec., per bu. | No. 1, May, per bu. |
|---|---|---|---|
| 1.. | $1 08 @1 15 | $..... 1 11 | $..... ..... |
| 2.. | 1 09 @1 15½ | ..... 1 10½ | ..... ..... |
| 3.. | 1 10 @1 16 | ..... 1 11 | ..... ..... |
| 4.. | 1 10 @1 16 | ..... 1 11 | ..... ..... |
| 5.. | 1 10 @1 16 | ..... 1 11 | ..... ..... |
| 7.. | 1 10½@1 16½ | ..... 1 11½ | ..... ..... |
| 9.. | 1 10½@1 16½ | ..... 1 11½ | ..... ..... |
| 10.. | 1 10½@1 17 | ..... 1 11½ | ..... ..... |
| 11.. | 1 10½@1 17 | ..... 1 11 | ..... ..... |
| 12.. | 1 11 @1 18 | ..... 1 11 | ..... ..... |
| 14.. | 1 10½@1 17½ | ..... 1 10½ | ..... ..... |
| 15.. | 1 10½@1 17½ | ..... 1 10½ | ..... ..... |
| 16.. | 1 10½@1 17½ | ..... 1 10½ | ..... ..... |
| 17.. | 1 11 @1 18 | ..... 1 11 | ..... ..... |
| 18.. | 1 11 @1 18½ | ..... 1 11 | ..... ..... |
| 19.. | 1 11 @1 18½ | ..... 1 11 | ..... ..... |
| 21.. | 1 11 @1 18½ | ..... 1 11 | ..... ..... |
| 22.. | 1 11½@1 19 | ..... 1 11½ | ..... 1 19 |
| 23.. | 1 12 @1 19½ | ..... 1 12 | ..... 1 20 |
| 25.. | 1 11½@1 19 | ..... 1 11½ | ..... 1 20 |
| 26.. | 1 12 @1 19 | ..... 1 12 | ..... 1 20 |
| 28.. | 1 12 @1 19 | ..... 1 12 | ..... 1 20 |
| 29.. | 1 11 @1 19 | ..... 1 11 | ..... 1 20 |
| 30.. | 1 11 @1 19 | ..... 1 11 | ..... 1 20 |

## DECEMBER.

| Date. | No. 1, cash, per bu. | No. 1, May. per bu. | No. 1, July, per bu. |
|---|---|---|---|
| 1.. | $1 11 @1 19 | $..... 1 20 | $..... ..... |
| 2.. | 1 13 @1 21 | ..... 1 22 | ..... ..... |
| 3.. | 1 15 @1 23 | ..... 1 26 | ..... ..... |
| 5 | 1 15 @1 23 | ..... 1 24 | ..... ..... |
| 6.. | 1 13 @1 22½ | ..... 1 23 | ..... ..... |
| 7.. | 1 13 @1 22½ | ..... 1 23 | ..... ..... |
| 8.. | 1 15 @1 23 | ..... 1 24 | ..... ..... |
| 9.. | 1 16 @1 24 | ..... 1 25 | ..... ..... |
| 10.. | 1 16 @1 24 | ..... 1 25 | ..... ..... |
| 12.. | 1 16 @1 24 | ..... 1 25 | ..... ..... |
| 13.. | 1 16 @1 24 | ..... 1 24 | ..... ..... |
| 14.. | 1 16 @1 24 | ..... 1 24 | ..... ..... |
| 15.. | 1 16 @1 24 | ..... 1 24 | ..... ..... |
| 16.. | 1 16½@1 24½ | ..... 1 24½ | ..... ..... |
| 17.. | 1 18 @1 26 | ..... 1 26 | ..... ..... |
| 19.. | 1 17 @1 24½ | ..... 1 24½ | ..... ..... |
| 20.. | 1 16 @1 23½ | ..... 1 23½ | ..... ..... |
| 21.. | 1 16 @1 23½ | ..... 1 23½ | ..... ..... |
| 22.. | 1 16 @1 23½ | ..... 1 23 | ..... ..... |
| 23.. | 1 16 @1 23½ | ..... 1 23 | ..... ..... |
| 27.. | 1 17 @1 25 | ..... 1 25 | ..... ..... |
| 28.. | 1 17 @1 25 | ..... 1 25 | ..... ..... |
| 29.. | 1 16½@1 24½ | ..... 1 24½ | ..... ..... |
| 30.. | 1 16½@1 24 | ..... 1 24 | ..... ..... |
| 31.. | 1 16 @1 23½ | ..... 1 23 | ..... ..... |

# TIMOTHY AND CLOVER SEEDS.

*Receipts and shipments of these commodities during 1904, by routes.*

| | Timothy Seed. | | Clover Seed. | |
|---|---|---|---|---|
| | Received. Lbs. | Shipped. Lbs. | Received. Lbs. | Shipped. Lbs. |
| Lake | ..... | 732,368 | ..... | 19,040 |
| Canal | ..... | ..... | ..... | ..... |
| Chicago & Northwestern Railway | 5,944,699 | 223,060 | 185,489 | 200,572 |
| Illinois Central Railroad | 4,130,893 | 221,800 | 1,886,149 | 112,407 |
| Chicago, Rock Island & Pacific Railway | 12,625,885 | ..... | 158,485 | 170,000 |
| Chicago, Burlington & Quincy Railway | 8,954,255 | ..... | 693,671 | 80,238 |
| Chicago & Alton Railroad | 168,660 | ..... | 415,961 | 24,000 |
| Chicago & Eastern Illinois Railroad | ..... | ..... | ..... | ..... |
| Chicago, Milwaukee & St. Paul Railway | 13,500,000 | ..... | 280,000 | ..... |
| Wabash Railroad (west of Chicago) | 80,000 | ..... | ..... | ..... |
| Chicago Great Western Railway | 14,100,049 | ..... | ..... | ..... |
| Atchison, Topeka & Santa Fe Railroad | 105,000 | ..... | ..... | ..... |
| Wisconsin Central Lines | ..... | ..... | ..... | ..... |
| Elgin, Joliet & Eastern Railway | ..... | ..... | ..... | ..... |
| Chicago, Indianapolis & Louisville Railway | 2,217,181 | 2,702,285 | 2,756,995 | 1,367,975 |
| Eastern Lines | 163,250 | 21,607,000 | 1,543,495 | 4,268,336 |
| Totals | 61,989,872 | 25,486,513 | 7,920,245 | 6,242,568 |

# TIMOTHY AND CLOVER SEEDS.

*Receipts and shipments of these commodities during 1904, by months.*

| | Timothy Seed. | | Clover Seed. | |
|---|---|---|---|---|
| | Received. Lbs. | Shipped. Lbs. | Received. Lbs. | Shipped. Lbs. |
| January | 2,790,265 | 1,563,685 | 706,617 | 1,014,190 |
| February | 3,589,627 | 1,352,180 | 880,514 | 965,753 |
| March | 8,290,899 | 5,091,113 | 1,262,445 | 1,304,850 |
| April | 2,960,672 | 2,389,580 | 749,907 | 548,490 |
| May | 1,970,872 | 1,347,220 | 623,716 | 396,710 |
| June | 1,165,863 | 548,049 | 277,190 | 260,645 |
| July | 413,160 | 328,797 | 236,220 | 106,560 |
| August | 2,031,985 | 2,180,519 | 125,885 | 79,155 |
| September | 17,614,055 | 6,676,460 | 918,662 | 393,621 |
| October | 10,392,718 | 2,570,979 | 1,039,596 | 768,868 |
| November | 5,300,958 | 704,335 | 800,933 | 226,757 |
| December | 5,468,798 | 733,596 | 298,510 | 176,969 |
| Totals | 61,989,872 | 25,486,513 | 7,920,245 | 6,242,568 |

# OTHER GRASS AND FLAX SEEDS.

*Receipts and shipments of these products during 1904, by routes.*

| | Other Grass Seed. | | Flax Seed. | |
|---|---|---|---|---|
| | Received Lbs. | Shipped Lbs. | Received Bu. | Shipped Bu. |
| Lake | ..... | 2,990,862 | 1,467,400 | 212,200 |
| Canal | ..... | ..... | ..... | ..... |
| Chicago & Northwestern Railway | 4,495,593 | 603,468 | 779,768 | ..... |
| Illinois Central Railroad | 435,306 | 73,300 | 35,286 | 1,200 |
| Chicago, Rock Island & Pacific Railway | 251,490 | ..... | 53,477 | ..... |
| Chicago, Burlington & Quincy Railway | ..... | ..... | 93,375 | ..... |
| Chicago & Alton Railroad | 263,155 | ..... | 27,628 | ..... |
| Chicago & Eastern Illinois Railroad | ..... | 30,000 | ..... | ..... |
| Chicago, Milwaukee & St. Paul Railway | 4,600,000 | ..... | 765,100 | ..... |
| Wabash Railroad (west of Chicago) | 116,000 | ..... | 6,240 | ..... |
| Chicago Great Western Railway | 1,231,716 | ..... | 53,200 | ..... |
| Atchison, Topeka & Santa Fe Railroad | 210,000 | ..... | 35,971 | ..... |
| Wisconsin Central Lines | ..... | ..... | ..... | ..... |
| Elgin, Joliet & Eastern Railway | ..... | ..... | ..... | ..... |
| Chicago, Indianapolis & Louisville Railway | 6,292,750 | 6,887,917 | 18,668 | 8,336 |
| Eastern Lines | 916,770 | 28,881,518 | 1,200 | 454,545 |
| Totals | 18,812,780 | 39,467,065 | 3,337,313 | 676,281 |

# OTHER GRASS AND FLAX SEEDS.

*Receipts and shipments of these products during 1904, by months.*

| | Other Grass Seed. | | Flax Seed. | |
|---|---|---|---|---|
| | Received Lbs. | Shipped Lbs. | Received Bu. | Shipped Bu. |
| January | 1,657,782 | 2,641,705 | 202,462 | 56,550 |
| February | 2,027,753 | 4,958,045 | 166,916 | 30,220 |
| March | 3,930,465 | 8,563,636 | 272,459 | 67,807 |
| April | 2,451,500 | 4,150,695 | 122,641 | 21,808 |
| May | 1,958,745 | 2,852,045 | 173,420 | 59,350 |
| June | 1,032,749 | 986,020 | 510,076 | 13,694 |
| July | 333,542 | 1,224,204 | 165,840 | 32,090 |
| August | 624,669 | 3,119,844 | 275,395 | 200,620 |
| September | 1,161,686 | 7,282,796 | 308,171 | 119,795 |
| October | 1,536,170 | 1,868,654 | 475,279 | 48,459 |
| November | 1,134,719 | 1,018,549 | 311,904 | 15,914 |
| December | 963,000 | 800,872 | 352,750 | 9,974 |
| Totals | 18,812,780 | 39,467,065 | 3,337,313 | 676,281 |

# SALT AND SEEDS.

*Range of prices for each week during 1904.*

| | | Salt, Per Brl. | | Seeds, Per 100 Lbs. | |
|---|---|---|---|---|---|
| | | Medium. | Granulated. | Clover, poor to prime contract. | Timothy, poor to prime contract. |
| January | 2 | 75 | 68 | 8 ... 11 25 | $2 92 @3 17 |
| | 9 | 75 | 68 | 6 00 @11 50 | 2 00 @3 00 |
| | 16 | 75 | 68 | 6 00 @11 50 | 2 00 @3 25 |
| | 23 | 75 | 68 | 6 00 @11 40 | 2 00 @3 25 |
| | 30 | 75 | 68 | 6 00 @11 25 | 2 25 @3 25 |
| February | 6 | 75 | 68 | 7 00 @11 25 | 2 25 @3 15 |
| | 13 | 75 | 68 | 8 00 @11 00 | 2 25 @3 15 |
| | 20 | 75 | 68 | 6 00 @11 15 | 2 25 @3 25 |
| | 27 | 75 | 68 | 8 00 @11 25 | 2 25 @3 25 |
| March | 5 | 75 | 68 | 8 00 @11 65 | 2 25 @3 25 |
| | 12 | 75 | 68 | 6 00 @11 65 | 2 25 @3 25 |
| | 19 | 75 | 68 | 8 00 @11 40 | 2 25 @3 10 |
| | 26 | 75 | 68 | 6 00 @10 75 | 2 00 @3 10 |
| April | 2 | 75 | 68 | 7 50 @10 40 | 2 00 @2 75 |
| | 9 | 75 | 68 | 7 75 @11 00 | 2 00 @2 90 |
| | 16 | 75 | 68 | 7 50 @11 00 | 2 00 @3 00 |
| | 23 | 75 | 68 | 7 50 @10 75 | 2 00 @3 00 |
| | 30 | 75 | 68 | 7 75 @10 75 | 2 25 @2 95 |
| May | 7 | 75 | 68 | 6 00 @10 75 | 2 25 @2 95 |
| | 14 | 75 | 68 | 7 75 @10 75 | 2 25 @2 90 |
| | 21 | 75 | 68 | 7 50 @10 75 | 2 00 @3 05 |
| | 28 | 75 | 68 | 7 75 @10 75 | 2 00 @3 05 |
| June | 4 | 75 | 68 | 6 00 @10 75 | 2 00 @3 05 |
| | 11 | 75 | 68 | 7 00 @10 75 | 2 00 @3 00 |
| | 18 | 75 | 68 | 7 00 @10 75 | 2 00 @2 95 |
| | 25 | 75 | 68 | 7 00 @10 75 | 2 00 @2 95 |
| July | 2 | 75 | 68 | 7 00 @10 75 | 2 00 @2 92½ |
| | 9 | 75 | 68 | ..... 10 75 | 2 90 @3 25 |
| | 16 | 75 | 68 | 7 00 @11 00 | 2 00 @2 95 |
| | 23 | 75 | 68 | 7 00 @11 00 | 2 00 @2 95 |
| | 30 | 75 | 68 | 8 00 @11 25 | 2 00 @3 00 |
| August | 6 | 75 | 68 | 8 00 @11 50 | 2 00 @3 05 |
| | 13 | 75 | 68 | 8 00 @11 75 | 2 00 @3 05 |
| | 20 | 75 | 68 | 8 00 @11 75 | 2 00 @2 95 |
| | 27 | 75 | 68 | 8 00 @12 75 | 2 25 @2 85 |
| September | 3 | 81 | 71 | 9 00 @12 50 | 2 40 @3 00 |
| | 10 | 81 | 71 | 9 00 @12 35 | 2 25 @3 00 |
| | 17 | 81 | 71 | 9 00 @11 90 | 2 00 @2 95 |
| | 24 | 81 | 71 | 9 00 @11 85 | 2 00 @2 90 |
| October | 1 | 81 | 71 | 9 00 @12 15 | 1 85 @2 75 |
| | 8 | 81 | 71 | 8 00 @12 25 | 1 85 @2 70 |
| | 15 | 81 | 71 | 8 00 @12 25 | 1 75 @2 70 |
| | 22 | 81 | 71 | 8 00 @12 25 | 1 85 @2 70 |
| | 29 | 81 | 71 | 7 00 @12 15 | 1 75 @2 60 |
| November | 5 | 81 | 71 | 7 00 @12 15 | 1 75 @2 60 |
| | 12 | 81 | 71 | 7 00 @12 00 | 1 75 @2 62½ |
| | 19 | 81 | 71 | 7 00 @12 25 | 1 75 @2 70 |
| | 26 | 81 | 71 | 7 00 @12 25 | 1 75 @2 70 |
| December | 3 | 81 | 71 | 7 00 @12 50 | 1 75 @2 72½ |
| | 10 | 81 | 71 | 7 00 @12 50 | 1 75 @2 72½ |
| | 17 | 81 | 71 | 7 00 @12 75 | 1 75 @2 72½ |
| | 24 | 81 | 71 | 9 00 @12 75 | 2 00 @2 72½ |
| | 31 | 81 | 71 | 8 00 @13 00 | 2 00 @2 90 |

# BEANS AND POTATOES.

*Range of prices for each week during 1904.*

| | | Beans. | | Potatoes. | |
|---|---|---|---|---|---|
| | | Pea, common to fine, per bu. | Mediums, poor to fine, per bu. | Burbanks, fair to fancy, per bu. | Rurals, common to fancy, per bu. |
| January | 2 | 1 00 @ 1 85 | 1 00 @ 1 82 | 62 @ 70 | 62 @ 70 |
| | 9 | 1 00 @ 1 78 | 1 00 @ 1 75 | 68 @ 71 | 68 @ 71 |
| | 16 | 1 00 @ 1 78 | 1 00 @ 1 72 | 68 @ 73 | 68 @ 73 |
| | 23 | 1 00 @ 1 80 | 1 00 @ 1 75 | 70 @ 85 | 66 @ 85 |
| | 30 | 1 00 @ 1 90 | 1 00 @ 1 85 | 90 @ 95 | 83 @ 95 |
| February | 6 | 1 25 @ 1 90 | 1 25 @ 1 85 | 85 @ 91 | 80 @ 91 |
| | 13 | 1 25 @ 1 95 | 1 25 @ 1 90 | 86 @ 89 | 80 @ 94 |
| | 20 | 1 30 @ 2 05 | 1 30 @ 2 00 | 87 @ 90 | 82 @ 95 |
| | 27 | 1 50 @ 2 05 | 1 45 @ 2 00 | 87 @ 90 | 82 @ 95 |
| March | 5 | 1 50 @ 2 05 | 1 45 @ 2 00 | 86 @ 1 02 | 82 @ 1 05 |
| | 12 | 1 50 @ 1 97½ | 1 45 @ 1 95 | 88 @ 91 | 85 @ 95 |
| | 19 | 1 50 @ 1 95 | 1 45 @ 1 90 | 89 @ 91 | 86 @ 1 00 |
| | 26 | 1 25 @ 1 95 | 1 50 @ 1 90 | 87 @ 93 | 85 @ 97 |
| April | 2 | 1 25 @ 1 85 | 1 20 @ 1 80 | 89 @ 1 00 | 87 @ 1 04 |
| | 9 | 1 00 @ 1 75 | 95 @ 1 70 | 96 @ 1 12 | 95 @ 1 15 |
| | 16 | 1 05 @ 1 85 | 1 00 @ 1 80 | 1 04 @ 1 16 | 1 05 @ 1 20 |
| | 23 | 1 10 @ 1 85 | 1 05 @ 1 80 | 1 10 @ 1 22 | 1 10 @ 1 26 |
| | 30 | 1 10 @ 1 85 | 1 05 @ 1 80 | 1 10 @ 1 18 | 1 10 @ 1 20 |
| May | 7 | 1 10 @ 1 80 | 1 05 @ 1 75 | 95 @ 1 16 | 1 00 @ 1 17 |
| | 14 | 1 10 @ 1 80 | 1 05 @ 1 75 | 95 @ 1 08 | 95 @ 1 10 |
| | 21 | 1 10 @ 1 80 | 1 05 @ 1 75 | 1 02 @ 1 10 | 1 01 @ 1 15 |
| | 28 | 1 10 @ 1 78 | 1 05 @ 1 73 | 1 04 @ 1 10 | 1 05 @ 1 13 |
| June | 4 | 1 10 @ 1 78 | 1 05 @ 1 73 | 1 15 @ 1 18 | 1 15 @ 1 18 |
| | 11 | 1 10 @ 1 74 | 1 05 @ 1 69 | .... 1 11 | 1 11 @ 1 23 |
| | 18 | 1 10 @ 1 74 | 1 05 @ 1 69 | .... .... | 1 00 @ 1 25 |
| | 25 | 1 10 @ 1 70 | 1 05 @ 1 65 | .... .... | .... 85 |
| July | 2 | 1 10 @ 1 70 | .... .... | .... .... | .... .... |
| | 9 | 1 10 @ 1 68 | .... .... | .... .... | .... .... |
| | 16 | 1 10 @ 1 68 | .... .... | .... .... | .... .... |
| | 23 | 1 10 @ 1 68 | .... .... | .... .... | .... .... |
| | 30 | 1 10 @ 1 68 | .... .... | .... .... | .... .... |
| August | 6 | 1 10 @ 1 65 | .... .... | .... .... | .... .... |
| | 13 | 1 25 @ 1 65 | .... .... | .... .... | .... .... |
| | 20 | 1 25 @ 1 65 | .... .... | .... .... | .... .... |
| | 27 | 1 25 @ 1 65 | .... .... | .... .... | .... .... |
| September | 3 | 1 25 @ 1 65 | .... .... | .... .... | .... .... |
| | 10 | 1 25 @ 1 65 | .... .... | .... .... | 51 @ 55 |
| | 17 | 1 25 @ 1 65 | .... .... | .... .... | .... 41 |
| | 24 | 90 @ 1 65 | .... .... | .... .... | 37 @ 43 |
| October | 1 | 90 @ 1 58 | .... . | .... .... | 35 @ 40 |
| | 8 | 90 @ 1 58 | .... .... | 35 @ 38 | 33 @ 37 |
| | 15 | 90 @ 1 75 | .... .... | 33 @ 37 | 33 @ 38 |
| | 22 | 1 40 @ 1 75 | .... .... | 31 @ 37 | 30 @ 36 |
| | 29 | 1 25 @ 1 75 | .... .... | 34 @ 40 | 26 @ 36 |
| November | 5 | 1 10 @ 1 68 | .... .... | 35 @ 38 | 25 @ 34 |
| | 12 | 1 10 @ 1 64 | .... ... | 35 @ 39 | 25 @ 36 |
| | 19 | 1 14 @ 1 70 | .... .... | 37 @ 42 | 27 @ 40 |
| | 26 | 1 20 @ 1 70 | .... .... | 32 @ 38 | 26 @ 37 |
| December | 3 | 1 20 @ 1 70 | .... .... | 32 @ 38 | 26 @ 37 |
| | 10 | 1 25 @ 1 60 | .... .... | 32 @ 37 | 27 @ 35 |
| | 17 | 1 25 @ 1 55 | .... .... | 32 @ 36 | 27 @ 35 |
| | 24 | 1 25 @ 1 60 | .... ... | 32 @ 35 | 26 @ 33 |
| | 31 | 1 30 @ 1 62 | .... .... | 32 @ 36 | 25 @ 36 |

# HIDES AND WOOL.

*Receipts and shipments of these products during 1904, by routes.*

| | Hides. | | Wool. | |
|---|---|---|---|---|
| | Received. Lbs. | Shipped. Lbs. | Received. Lbs. | Shipped. Lbs. |
| Lake | 39,200 | 2,914,000 | 20,000 | 8,850,700 |
| Canal | ..... | ..... | ..... | ..... |
| Chicago & Northwestern Railway | 79,743,959 | 26,497,932 | 22,033,702 | 2,114,210 |
| Illinois Central Railroad | 7,463,870 | 2,247,488 | 7,098,291 | 167,200 |
| Chicago, Rock Island & Pacific Railway | 13,159,664 | 993,804 | 10,750,099 | 183,016 |
| Chicago, Burlington & Quincy Railway | 20,475,398 | 943,012 | 18,289,953 | 783,048 |
| Chicago & Alton Railroad | 17,462,297 | 16,000 | 56,770 | 17,060 |
| Chicago & Eastern Illinois Railroad | ..... | ..... | ..... | ..... |
| Chicago, Milwaukee & St. Paul Railway | ..... | ..... | 9,064,600 | ..... |
| Wabash Railroad (west of Chicago) | 5,555,940 | ..... | ..... | ..... |
| Chicago Great Western Railway | ..... | ..... | 3,020,424 | ..... |
| Atchison, Topeka & Santa Fe Railroad | 2,510,442 | ..... | 126,000 | ..... |
| Wisconsin Central Lines | 8,151,280 | ..... | 87,465 | ..... |
| Elgin, Joliet & Eastern Railway | ..... | ..... | ..... | ..... |
| Chicago, Indianapolis & Louisville Railway | 6,296,102 | 13,266,270 | 1,559,536 | 1,823,140 |
| Eastern Lines | 4,881,698 | 150,590,745 | 586,220 | 59,378,185 |
| Totals | 165,739,850 | 197,469,251 | 72,693,060 | 73,316,559 |

# HIDES AND WOOL.

*Receipts and shipments of these products during 1904, by months.*

| | Hides. | | Wool. | |
|---|---|---|---|---|
| | Received. Lbs. | Shipped. Lbs. | Received. Lbs. | Shipped. Lbs. |
| January | 17,062,399 | 20,301,465 | 1,255,701 | 2,062,833 |
| February | 12,579,903 | 16,602,511 | 1,102,345 | 1,873,615 |
| March | 16,770,721 | 17,021,975 | 1,624,944 | 3,548,983 |
| April | 14,027,809 | 14,726,525 | 2,393,728 | 2,570,251 |
| May | 13,693,488 | 16,406,513 | 10,522,767 | 7,459,720 |
| June | 13,611,496 | 14,645,770 | 20,906,392 | 19,182,198 |
| July | 10,789,676 | 9,300,325 | 24,523,774 | 20,271,968 |
| August | 13,618,541 | 11,848,226 | 8,006,230 | 8,196,421 |
| September | 13,354,040 | 18,000,911 | 836,302 | 1,713,243 |
| October | 13,099,932 | 19,265,268 | 330,753 | 3,158,085 |
| November | 12,391,951 | 18,511,032 | 479,737 | 2,000,143 |
| December | 14,739,894 | 20,838,730 | 705,387 | 1,279,099 |
| Totals | 165,739,850 | 197,469,251 | 72,693,060 | 73,316,559 |

# DISTILLED SPIRITS.

*The manufacture of this product in the collection district of Chicago for a series of years.*

| | Gallons. | | Gallons. | | Gallons. |
|---|---|---|---|---|---|
| 1858 | 3,600,000 | 1874 | 8,076,082 | 1890 | 10,778,000 |
| 1859 | 3,180,000 | 1875 | 8,487,506 | 1891 | 8,979,958 |
| 1860 | 3,744,000 | 1876 | 6,450,456 | 1892 | 6,858,249 |
| 1861 | 5,394,000 | 1877 | 8,871,906 | 1893 | 4,112,794 |
| 1862 | 3,702,180 | 1878 | 10,262,155 | 1894 | 2,678,756 |
| 1863 | 4,850,022 | 1879 | 10,952,799 | 1895 | 3,152,636 |
| 1864 | 3,495,345 | 1880 | 10,808,212 | 1896 | 1,921,141 |
| 1865 | 476,592 | 1881 | 10,500,972 | 1897 | 193,730 |
| 1866 | 2,250,724 | 1882 | 8,170,018 | 1898 | 1,411,286 |
| 1867 | 1,427,416 | 1883 | 7,256,268 | 1899 | 1,498,287 |
| 1868 | 2,082,624 | 1884 | 7,248,125 | 1900 | 10,614 |
| 1869 | 5,547,341 | 1885 | 6,509,519 | 1901 | 26,268 |
| 1870 | 7,082,364 | 1886 | 6,356,526 | 1902 | 214,640 |
| 1871 | 7,776,013 | 1887 | 7,674,847 | 1903 | 33,951 |
| 1872 | 7,209,347 | 1888 | 7,120,688 | 1904 | 41,493 |
| 1873 | 7,539,649 | 1889 | 5,820,136 | | |

# HIGH PROOF SPIRITS.

*Weekly range of prices during 1904.*

| Week ending | | High Proof Spirits, per gal. | Week ending | | High Proof Spirits, per gal. |
|---|---|---|---|---|---|
| January | 2 | $ 1 27 | July | 9 | $ 1 26½ |
| | 9 | 1 27 | | 16 | 1 26½ |
| | 16 | 1 27 | | 23 | 1 26½ |
| | 23 | 1 27 | | 30 | 1 26½ |
| | 30 | 1 27 | August | 6 | 1 25 |
| February | 6 | 1 27 | | 13 | 1 25 |
| | 13 | 1 27 | | 20 | 1 25 |
| | 20 | 1 27 | | 27 | 1 25 |
| | 27 | 1 27 | September | 3 | 1 25 |
| March | 5 | 1 28 | | 10 | 1 25½ |
| | 12 | 1 28 | | 17 | 1 25½ |
| | 19 | 1 28 | | 24 | 1 25½ |
| | 26 | 1 28 | October | 1 | 1 25½ |
| April | 2 | 1 28 | | 8 | 1 25 |
| | 16 | 1 28 | | 15 | 1 25 |
| | 23 | 1 28 | | 22 | 1 25 |
| | 30 | 1 28 | | 29 | 1 24½ |
| May | 7 | 1 28 | November | 5 | 1 24 |
| | 14 | 1 28 | | 12 | 1 24 |
| | 21 | 1 28 | | 19 | 1 24 |
| | 28 | 1 28 | | 26 | 1 24 |
| June | 4 | 1 28 | December | 3 | 1 24 |
| | 11 | 1 28 | | 10 | 1 24 |
| | 18 | 1 26½ | | 17 | 1 24 |
| | 25 | 1 26½ | | 24 | 1 24 |
| July | 2 | 1 26½ | | 31 | 1 24 |

# HIDES.

*Monthly range of prices of these products in the Chicago market during 1904.*

Compiled by J. L. Kellogg, Manager Western Department *Shoe and Leather Reporter.*

| COUNTRY HIDES, per lb. | No. 1 heavy steers. | Branded steers, flat. | No. 1 heavy cows. | Branded cows, flat. | No. 1 buffs. | No. 1 extremes. | No. 2 buffs. | Bulls, flat. | No. 1 calf-skins. | No. 1 kips. | Average price. |
|---|---|---|---|---|---|---|---|---|---|---|---|
| January | 9.30 | 8.80 | 8.55 | 7.79 | 8.32 | 8.90 | 7.38 | 7.25 | 12.64 | 10.65 | 8.958 |
| February | 9.30 | 8.92 | 8.65 | 7.87 | 8.52 | 8.81 | 7.54 | 7 41 | 12.88 | 10.44 | 9.034 |
| March | 9.06 | 8.62 | 8.50 | 7.58 | 8.55 | 8.63 | 7.55 | 7.33 | 12.82 | 10.07 | 8.871 |
| April | 9 22 | 8.84 | 8.75 | 7.88 | 8.93 | 8.95 | 7.90 | 7.50 | 12.73 | 9.96 | 9.066 |
| May | 9.13 | 8.75 | 8.70 | 7.85 | 8.80 | 8.94 | 7.80 | 7.50 | 12.80 | 9.92 | 9.019 |
| June | 9.20 | 8.71 | 8.80 | 7.83 | 9.02 | 9.30 | 8.02 | 7.55 | 12.93 | 10.20 | 9.156 |
| July | 9.81 | 9 31 | 9.59 | 8.31 | 9.69 | 9.88 | 8.72 | 7.75 | 13.38 | 10.50 | 9.694 |
| August | 10.50 | 9 69 | 10 28 | 8.69 | 10.25 | 10.44 | 9.35 | 8.31 | 13.65 | 11.53 | 10.269 |
| September | 10.45 | 9.93 | 10.15 | 8.93 | 10.10 | 10.47 | 9.20 | 8 15 | 13.65 | 11.77 | 10.280 |
| October | 10.87 | 10.00 | 10.28 | 9.00 | 10.22 | 10.88 | 9 34 | 8.38 | 13.86 | 12.31 | 10.514 |
| November | 11.66 | 10.50 | 10.66 | 9.41 | 10.63 | 11.06 | 9.75 | 8.69 | 14.50 | 13.00 | 10.986 |
| December | 11.83 | 11.00 | 10.77 | 9.85 | 10.36 | 10.71 | 9.33 | 8.60 | 14 63 | 12.60 | 10.968 |
| Average for 1904 | 10.03 | 9.42 | 9.47 | 8.42 | 9.45 | 9.75 | 8.49 | 7.87 | 13.37 | 11.08 | 9.734 |
| Average for 1903 | 9.71 | 8.82 | 8.86 | 7.85 | 8.59 | 8.87 | 7.63 | 7.75 | 12.05 | 10.16 | 9.009 |
| Average for 1902 | 10.99 | 9.45 | 9.41 | 8.55 | 8.74 | 8.83 | 7.78 | 8.73 | 11.89 | 9.67 | 9.404 |
| Average for 1901 | 10.50 | 8.84 | 9.25 | 8.56 | 8.73 | 8.77 | 7.73 | 8.43 | 11.93 | 9.36 | 9.210 |
| Average for 1900 | 10.29 | 8.75 | 9.30 | 8.73 | 9.11 | 9.52 | 8.26 | 8.05 | 11.91 | 10.16 | 9.409 |
| Average for 1899 | 10.79 | 9 69 | 10.13 | 9.56 | 10.08 | 10.43 | 9.58 | 8.71 | 12.84 | 10.95 | 10.276 |
| Average for 1898 | 10.25 | 8.85 | 9.90 | 8.85 | 9.94 | 10.49 | 9.43 | 8.46 | 12.49 | 11.20 | 9.986 |
| Average for 1897 | 9.00 | 7.77 | 8.65 | 7.88 | 8.86 | 9.55 | 8.35 | 7.45 | 12.08 | 10.50 | 9.009 |
| Average for 1896 | 7.20 | 6.16 | 6.86 | 6.21 | 6.85 | 7.43 | 6 36 | 5.83 | 9.10 | 7.96 | 6.996 |
| Average for 1895 | 8.79 | 8.07 | 7.97 | 7.26 | 7.86 | 8.07 | 7.36 | 6.51 | 11.23 | 8.93 | 8.205 |
| Average for 1894 | 5.30 | 4.89 | 4.41 | 4.02 | 4.21 | 4.76 | 3.73 | 3.89 | 7.84 | 6.12 | 4.917 |
| Average for 1893 | 6.09 | 4 82 | 4.57 | 3.91 | 4.26 | 4.49 | 3.65 | 4.37 | 8.35 | 6.21 | 5.072 |
| Average for 1892 | 7.61 | 5.64 | 5.30 | 4.49 | 4.86 | 6.28 | 4.28 | 5.05 | 8.15 | 6.00 | 5 764 |

| PACKER HIDES. per lb. | Heavy native steers. | Butt branded steers. | Heavy Texas steers. | Light Texas steers. | Colorado steers. | Heavy native cows. | Light native cows. | Branded cows. | Native bulls. | Branded bulls. | Average price. |
|---|---|---|---|---|---|---|---|---|---|---|---|
| January | 11.00 | 10.00 | 11.50 | 10.50 | 9.75 | 10.00 | 9.55 | 9 21 | 9.05 | 7.60 | 9.816 |
| February | 10.75 | 10.19 | 11.56 | 10.57 | 9.96 | 9.71 | 9.61 | 9.50 | 8.71 | 7.69 | 9.825 |
| March | 10.52 | 9.87 | 11.64 | 10.68 | 9.81 | 9.53 | 9.40 | 9.51 | 8.62 | 7.63 | 9.721 |
| April | 10.71 | 10.21 | 12.25 | 11.37 | 10.01 | 9.94 | 9.90 | 9.94 | 8.74 | 7.81 | 10.088 |
| May | 10.94 | 10.36 | 13.12 | 12.13 | 10.39 | 10.05 | 10.12 | 10.10 | 8.55 | 8.03 | 10.379 |
| June | 11.18 | 10.71 | 13.21 | 12.20 | 10.81 | 10.22 | 10·25 | 10.25 | 8.58 | 7.97 | 10.538 |
| July | 11.31 | 10.87 | 12.97 | 11.94 | 10.91 | 10.37 | 10.50 | 10.38 | 8.88 | 8.00 | 10.613 |
| August | 11.86 | 11.12 | 12.94 | 11.94 | 11.13 | 10.88 | 10.87 | 10.50 | 9.00 | 8.16 | 10.840 |
| September | 11.75 | 11.25 | 12.70 | 11.78 | 11.25 | 10.89 | 10.83 | 10.50 | 9.01 | 8.18 | 10.814 |
| October | 12.31 | 11.62 | 13.00 | 12.00 | 11.59 | 11.44 | 11.50 | 10.75 | 9.75 | 8 50 | 11.246 |
| November | 13.69 | 12.08 | 13.21 | 12.21 | 11.88 | 11.94 | 11.69 | 11.16 | 9.94 | 8.91 | 11.671 |
| December | 13.95 | 12.40 | 13.73 | 12.70 | 12 23 | 12.23 | 12.00 | 11.51 | 10.40 | 9.25 | 12.040 |
| Average for 1904 | 11.66 | 10.89 | 12.65 | 11.67 | 10 81 | 10.60 | 10.52 | 10.28 | 9.10 | 8.15 | 10.633 |
| Average for 1903 | 11.69 | 10.57 | 12.64 | 11.19 | 10.54 | 10.07 | 9.64 | 9.19 | 9.61 | 7.69 | 10.283 |
| Average for 1902 | 13.38 | 12.33 | 14.41 | 12.42 | 12 10 | 11.12 | 10.12 | 10.01 | 10 50 | 9.10 | 11.549 |
| Average for 1901 | 12.37 | 11.46 | 12.88 | 11.53 | 11.21 | 10.66 | 10.07 | 9.87 | 10.19 | 8.54 | 10.878 |
| Average for 1900 | 11.94 | 11.04 | 11.99 | 11.09 | 10.49 | 10.62 | 10.44 | 10.18 | 9.93 | 8.42 | 10.614 |
| Average for 1899 | 12.34 | 11.44 | 12.07 | 11.55 | 10.70 | 11.27 | 10.40 | 10.90 | 10.04 | 8.50 | 11.021 |
| Average for 1898 | 11.50 | 10.08 | 10.74 | 10.43 | 9.24 | 10.84 | 11.02 | 9 72 | 9.56 | 7.32 | 10.045 |
| Average for 1897 | 9.96 | 9.14 | 9.33 | 8.94 | 8.28 | 9.35 | 9.74 | 8 74 | 8.27 | 6 36 | 8.810 |
| Average for 1896 | 8.14 | 7.25 | 7.44 | 6.94 | 6.45 | 7.51 | 7.53 | 6.66 | 6.63 | 5.25 | 6.980 |
| Average for 1895 | 10.20 | 8.97 | 9.48 | 8.60 | 8.39 | 8.76 | 8 52 | 8.00 | 7.41 | 6.42 | 8.475 |
| Average for 1894 | 6.38 | 5.73 | 6.39 | 5.41 | 5.31 | 4.95 | 4.67 | 4.53 | 4.38 | 3.81 | 5.156 |
| Average for 1893 | 7.31 | 6.28 | 6.45 | 5.49 | 5.59 | 5.21 | 4.74 | 4.71 | 5.20 | 4.07 | 5.505 |
| Average for 1892 | 8.79 | 7.40 | 7.46 | 6.50 | 6.36 | 5.94 | 5.38 | 5.17 | 5.87 | 4.31 | 6.318 |

# POTATOES AND HAY.

*Receipts and shipments of these products during 1904, by routes.*

| | Potatoes. | | Hay. | |
|---|---|---|---|---|
| | Received. Bu. | Shipped. Bu. | Received. Tons. | Shipped. Tons. |
| Lake | 179,500 | ..... | 622 | ..... |
| Canal | ..... | ..... | ..... | ..... |
| Chicago & Northwestern Railway | 4,963,639 | 95,933 | 79,033 | 565 |
| Illinois Central Railroad | 406,507 | 602,000 | 17,018 | 770 |
| Chicago, Rock Island & Pacific Railway | 126,014 | 155,880 | 23,782 | 2,642 |
| Chicago, Burlington & Quincy Railway | 374,848 | 88,200 | 13,960 | 380 |
| Chicago & Alton Railroad | 167,213 | 41,350 | 2,962 | ..... |
| Chicago & Eastern Illinois Railroad | 650 | 4,450 | 29,130 | 14 |
| Chicago, Milwaukee & St. Paul Railway | 1,125,950 | ..... | 35,790 | ..... |
| Wabash Railroad (west of Chicago) | 118,600 | ..... | 16,130 | ..... |
| Chicago Great Western Railway | 127,800 | ..... | 10,418 | ..... |
| Atchison, Topeka & Santa Fe Railroad | 43,750 | 68,580 | 5,226 | 75 |
| Wisconsin Central Lines | 1,587,036 | ..... | 3,487 | ..... |
| Elgin, Joliet & Eastern Railway | 600 | ..... | 60 | ..... |
| Chicago, Indianapolis & Louisville Railway | 26,250 | 631,401 | 7,291 | 1,473 |
| Eastern Lines | 258,369 | 752,311 | 7,461 | 5,741 |
| Totals | 9,506,726 | 2,440,105 | 252,370 | 11,660 |

# POTATOES AND HAY.

*Receipts and shipments of these products during 1904, by months.*

| | Potatoes. | | Hay. | |
|---|---|---|---|---|
| | Received. Bu. | Shipped. Bu. | Received. Tons. | Shipped. Tons. |
| January | 795,812 | 233,085 | 17,648 | 793 |
| February | 721,411 | 269,161 | 25,220 | 847 |
| March | 801,159 | 211,066 | 21,306 | 1,368 |
| April | 696,046 | 163,585 | 19,549 | 1,028 |
| May | 387,796 | 85,810 | 14,964 | 783 |
| June | 611,152 | 84,896 | 25,376 | 1,275 |
| July | 329,227 | 45,489 | 15,376 | 853 |
| August | 424,298 | 43,671 | 20,382 | 1,010 |
| September | 730,323 | 98,559 | 19,807 | 1,251 |
| October | 1,185,281 | 273,165 | 21,870 | 741 |
| November | 1,786,833 | 570,127 | 25,382 | 1,133 |
| December | 1,037,388 | 361,491 | 25,490 | 578 |
| Totals | 9,506,726 | 2,440,105 | 252,370 | 11,660 |

# CURRENT YARD PRICES FOR COAL AND COKE.

(DELIVERED IN CHICAGO ON CARS.)

*For each month during 1904.*

(Compiled by Crerar, Clinch & Co.)

| | January. | February. | March. | April. | May. | June. | July. | August. | September. | October. | November. | December. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| COKE. | | | | | | | | | | | | |
| Connellsville | $5 00 | $5 00 | $5 00 | $5 00 | $5 00 | $5 00 | $5 00 | .... | $5 00 | $5 00 | $5 25 | $5 25 |
| West Virginia | 4 75 | 4 75 | 4 75 | 4 50 | 4 50 | 4 50 | 4 65 | .... | 4 75 | 4 75 | 4 75 | 4 75 |
| BITUMINOUS. | | | | | | | | | | | | |
| Majestic | 3 00 | 3 00 | 3 00 | 2 75 | 2 75 | 2 75 | 2 75 | .... | 2 75 | 3 00 | 3 00 | 3 00 |
| Youghiogheny | 3 50 | 3 50 | 3 50 | 3 25 | 3 25 | 3 25 | 3 25 | .... | 3 25 | 3 25 | 3 25 | 3 25 |
| Pocahontas | 3 60 | 3 60 | 3 50 | 3 15 | 3 15 | 3 15 | 3 15 | .... | 3 15 | 3 15 | 3 25 | 3 25 |
| Hocking, Ohio | 3 50 | 3 50 | 3 25 | 3 25 | 3 25 | 3 25 | 3 25 | .... | 3 25 | 3 25 | 3 25 | 3 25 |
| West Virginia | 3 25 | 3 25 | 3 25 | 3 00 | 3 00 | 3 00 | 3 00 | .... | 3 00 | 3 00 | 3 00 | 3 00 |
| Indiana block | 3 00 | 3 00 | 3 00 | 2 80 | 2 80 | 2 80 | 2 80 | .... | 2 80 | 2 80 | 2 80 | 2 80 |
| Indiana bituminous | 2 50 | 2 50 | 2 50 | 2 25 | 2 25 | 2 25 | 2 25 | .... | 2 25 | 2 25 | 2 25 | 2 25 |
| Carterville, Ill | 3 00 | 3 00 | 3 00 | 2 75 | 2 50 | 2 50 | 2 50 | .... | 2 50 | 2 50 | 2 50 | 2 50 |
| Du Quoin, Ill | 2 75 | 2 50 | 2 50 | 2 25 | 2 25 | 2 25 | 2 25 | .... | 2 25 | 2 25 | 2 25 | 2 25 |
| Danville, Ill | 2 75 | 2 50 | 2 50 | 2 25 | 2 00 | 2 00 | 2 00 | .... | 2 00 | 2 00 | 2 25 | 2 25 |

# BALED HAY.

*Current prices, by carload lots, for each month during 1904.*

| | Choice Timothy, per ton. | No. 1 Timothy, per ton. | No. 2 Timothy, per ton. | Choice Prairie, per ton. | No. 1 Prairie, per ton. | No. 2 Prairie, per ton. |
|---|---|---|---|---|---|---|
| January | $11 50@12 50 | $10 50@11 00 | $ 9 00@10 00 | $10 00@10 50 | $ 9 00@10 00 | $7 00@ 9 00 |
| February | 12 50@13 00 | 11 00@11 50 | 8 00@ 9 50 | 10 00@10 50 | 9 00@10 00 | 7 00@ 8 00 |
| March | 13 00@13 50 | 10 00@11 50 | 8 50@ 9 50 | 11 00@11 50 | 9 00@ 9 50 | 7 00@ 8 00 |
| April | 13 50@14 00 | 11 50@12 50 | 10 50@11 00 | 10 50@11 00 | 9 50@10 00 | 8 00@ 8 50 |
| May | 13 00@14 50 | 12 50@13 00 | 9 50@10 50 | 11 00@12 00 | 10 00@10 50 | 7 50@ 8 50 |
| June | 13 00@13 50 | 12 00@12 50 | 8 50@10 00 | 11 00@11 50 | 9 00@10 00 | 7 00@ 7 50 |
| July | 12 50@13 50 | 12 00@12 50 | 9 00@10 00 | 9 50@11 50 | 8 50@ 9 50 | 6 50@ 7 50 |
| August | 11 50@13 00 | 12 00@12 50 | 9 00@10 00 | 9 50@11 00 | 8 00@ 9 00 | 6 50@ 7 50 |
| September | 12 00@12 50 | 11 00@12 00 | 8 50@ 9 50 | 9 00@ 9 50 | 8 50@ 9 00 | 7 00@ 8 00 |
| October | 12 50@13 00 | 11 00@12 50 | 10 00@11 00 | 10 50@11 00 | 9 00@ 9 50 | 6 50@ 7 00 |
| November | 11 50@12 00 | 9 00@11 50 | 8 50@ 9 00 | 10 00@10 50 | 7 00@ 8 00 | 7 00@ 7 50 |
| December | 12 00@12 50 | 10 50@11 50 | 9 00@10 00 | 10 00@11 00 | 7 50@ 8 00 | 6 50@ 7 00 |

# LUMBER STATISTICS.

*The Stocks on hand in this City on the 1st of January in each of the years named below were reported as follows:*

| | Lumber and timber. | Shingles. | Lath. | Pickets. | Cedar posts. |
|---|---|---|---|---|---|
| 1875 | 344,252,275 | 81,019,000 | 39,551,850 | 2,499,880 | 290,533 |
| 1876 | 352,587,730 | 83,230,750 | 47,058,150 | 2,360,928 | 416,636 |
| 1877 | 369,381,007 | 97,467,000 | 36,823,400 | 3,386,617 | 442,319 |
| 1878 | 385,569,024 | 125,640,000 | 43,694,800 | 2,206,020 | 380,341 |
| 1879 | 410,773,860 | 200,750,500 | 41,272,300 | 1,106,654 | 479,085 |
| 1880 | 451,282,059 | 190,057,000 | 48,630,800 | 2,129,760 | 404,730 |
| 1881 | 497,840,673 | 188,722,000 | 50,321,000 | 1,980,232 | 63,659 |
| 1882 | 560,416,842 | 260,906,494 | 48,820,438 | 3,784,178 | 219,012 |
| 1883 | 655,013,520 | 299,946,350 | 76,361,002 | 3,093,990 | 78,034 |
| 1884 | 635,348,561 | 461,930,496 | 65,981,140 | 1,529,287 | 397,832 |
| 1885 | 623,910,097 | 332,533,611 | 88,160,599 | 2,528,738 | 397,825 |
| 1886 | 626,692,473 | 428,313,350 | 95,653,678 | 4,446,752 | 1,962,947 |
| 1887 | 572,027,112 | 462,329,900 | 57,542,609 | 2,470,854 | 203,096 |
| 1888 | 586,257,549 | 421,928,595 | 43,311,684 | 1,196,599 | 155,399 |
| 1889 | 668,349,690 | 415,231,750 | 66,295,720 | 1,161,110 | 1,007,649 |
| 1890 | 656,708,795 | 423,999,250 | 53,964,100 | 701,810 | 689,538 |
| 1891 | 527,850,235 | 333,326,370 | 59,852,407 | 1,234,578 | 887,549 |
| 1892 | 472,719,021 | 180,142,559 | 64,474,115 | 584,801 | 710,272 |
| 1893 | 410,499,289 | 221,919,905 | 62,608,845 | 916,987 | 704,817 |
| 1894 | 384,160,236 | 163,103,000 | 37,185,000 | 558,862 | 560,923 |
| 1895 | 403,268,946 | 163,403,000 | 40,938,240 | 569,515 | 470,360 |
| 1896 | 395,592,121 | 137,456,875 | 37,624,240 | 319,401 | 514,393 |
| 1897 | 315,273,253 | 91,350,600 | 35,054,900 | 450,469 | 492,209 |
| 1898 | 321,635,706 | 101,621,750 | 25,590,403 | 322,000 | 500,903 |
| 1899 | 312,263,506 | 118,645,310 | 23,808,993 | 496,359 | 483,860 |
| 1900 | 357,481,848 | 149,164,650 | 19,714,840 | 1,054,823 | 527,687 |
| 1901 | 312,311,355 | 88,490,500 | 17,557,585 | 780,690 | 525,585 |
| 1902 | 337,287,114 | 92,238,800 | 21,038,930 | 1,008,500 | 514,027 |
| 1903 | 339,252,416 | 92,649,000 | 23,156,532 | 800,000 | 560,000 |
| 1904 | 281,898,765 | 80,179,350 | 25,172,972 | 514,104 | 548,221 |
| 1905 | 276,035,184 | 72,512,550 | 17,976,275 | 375,700 | 496,799 |

*Receipts and shipments of lumber and shingles during 1904.*

| | Lumber. | | Shingles. | |
|---|---|---|---|---|
| | Received. M feet. | Shipped. M feet. | Received. M. | Shipped. M. |
| Lake | 395,646 | 52 | 19,070 | ..... |
| Canal | ..... | 26 | ..... | ..... |
| Chicago & Northwestern Railway | 474,613 | 132,306 | 85,546 | 268 |
| Illinois Central Railroad | 288,988 | 43,127 | 56,369 | 15,018 |
| Chicago, Rock Island & Pacific Railway | 16,580 | 38,381 | 40,405 | 3,613 |
| Chicago, Burlington & Quincy Railway | 132,441 | 54,325 | 85,483 | 563 |
| Chicago & Alton Railroad | 57,170 | 26,083 | ..... | 380 |
| Chicago & Eastern Illinois Railroad | 78,870 | 43,888 | 100 | 100 |
| Chicago, Milwaukee & St. Paul Railway | 92,107 | 40,293 | 247 | ..... |
| Wabash Railroad (west of Chicago) | 28,965 | 36,736 | ..... | 100 |
| Chicago Great Western Railway | 5,552 | ..... | 51,903 | ..... |
| Atchison, Topeka & Santa Fe Railroad | 23,278 | 24,751 | 1,996 | 2,896 |
| Wisconsin Central Lines | 37,750 | ..... | 28,743 | ..... |
| Elgin, Joliet & Eastern Railway | 92 | 85 | ..... | ..... |
| Chicago, Indianapolis & Louisville Railway | 22,138 | 45,558 | 80,292 | 157,632 |
| Eastern Lines | 16,082 | 335,397 | 370 | 253,625 |
| Totals | 1,670,272 | 821,008 | 450,524 | 434,195 |

# LUMBER, SHINGLES AND LATH.

*Tri-monthly prices of these products by vessel cargo during the season of 1904.*

(Compiled by E. E. Hooper, Secretary of the Lumbermen's Association of Chicago.)

| | | Short dimensions, green. | Long dimensions, green. | Common inch Boards. | Pine Shingles. | Lath. |
|---|---|---|---|---|---|---|
| April | 10 | $..... $16 25 | $..... $18 00 | $..... $22 00 | $3 25 @$3 40 | $3 25 @$3 35 |
| | 20 | ..... 16 25 | ..... 18 00 | ..... 22 00 | 3 25 @ 3 40 | 3 25 @ 3 35 |
| | 30 | ..... 16 25 | ..... 18 00 | ..... 22 00 | 3 25 @ 3 40 | 3 25 @ 3 35 |
| May | 10 | 16 25 @ 18 00 | 18 25 @ 20 00 | 23 00 @ 26 00 | 3 25 @ 3 40 | 3 25 @ 3 35 |
| | 20 | 16 25 @ 18 00 | 18 25 @ 20 00 | 23 00 @ 26 00 | 3 25 @ 3 40 | 3 25 @ 3 35 |
| | 30 | 16 25 @ 18 00 | 18 25 @ 20 00 | 23 00 @ 26 00 | 3 25 @ 3 40 | 3 25 @ 3 35 |
| June | 10 | 15 75 @ 17 50 | 17 75 @ 19 50 | 23 00 @ 26 00 | 3 25 @ 3 40 | 3 25 @ 3 35 |
| | 20 | 15 75 @ 17 50 | 17 75 @ 19 50 | 23 00 @ 26 00 | 3 25 @ 3 40 | 3 25 @ 3 35 |
| | 30 | 15 75 @ 17 50 | 17 75 @ 19 50 | 23 00 @ 26 00 | 3 25 @ 3 40 | 3 25 @ 3 35 |
| July | 10 | 15 50 @ 17 50 | 17 50 @ 19 50 | 23 00 @ 26 00 | 3 25 @ 3 40 | 3 25 @ 3 35 |
| | 20 | 15 50 @ 17 50 | 17 50 @ 19 50 | 23 00 @ 26 00 | 3 25 @ 3 40 | 3 25 @ 3 35 |
| | 30 | 15 50 @ 17 50 | 17 50 @ 19 50 | 23 00 @ 26 00 | 3 25 @ 3 40 | 3 25 @ 3 35 |
| August | 10 | 15 50 @ 17 50 | 17 50 @ 19 50 | 23 00 @ 26 00 | 3 25 @ 3 40 | 3 25 @ 3 35 |
| | 20 | 15 50 @ 17 50 | 17 50 @ 19 50 | 23 00 @ 26 00 | 3 25 @ 3 40 | 3 25 @ 3 35 |
| | 30 | 15 50 @ 17 50 | 17 50 @ 19 50 | 23 00 @ 26 00 | 3 25 @ 3 40 | 3 25 @ 3 35 |
| September | 10 | 15 50 @ 17 50 | 17 50 @ 19 50 | 23 00 @ 26 00 | 3 25 @ 3 40 | 3 25 @ 3 35 |
| | 20 | 15 50 @ 17 50 | 17 50 @ 19 50 | 23 00 @ 26 00 | 3 25 @ 3 40 | 3 25 @ 3 35 |
| | 30 | 15 50 @ 17 50 | 17 50 @ 19 50 | 23 00 @ 26 00 | 3 25 @ 3 40 | 3 25 @ 3 35 |
| October | 10 | 15 50 @ 17 50 | 17 50 @ 19 50 | 23 00 @ 26 00 | 3 25 @ 3 40 | 3 25 @ 3 35 |
| | 20 | 15 50 @ 17 50 | 17 50 @ 19 50 | 23 00 @ 25 00 | 3 15 @ 3 25 | 2 20 @ 3 30 |
| | 30 | 15 50 @ 17 50 | 17 50 @ 19 50 | 23 00 @ 25 00 | 3 15 @ 3 25 | 2 20 @ 3 30 |
| November | 10 | 15 50 @ 17 50 | 17 50 @ 19 50 | 23 00 @ 25 00 | 3 15 @ 3 25 | 2 25 @ 3 30 |
| | 20 | 15 25 @ 17 25 | 17 25 @ 19 25 | 23 00 @ 25 00 | 3 15 @ 3 25 | 2 25 @ 3 30 |
| | 30 | 15 25 @ 17 25 | 17 25 @ 19 25 | 23 00 @ 25 00 | 3 15 @ 3 25 | 2 25 @ 3 30 |
| December | 10 | 15 25 @ 17 25 | 17 25 @ 19 25 | 23 00 @ 25 00 | 3 15 @ 3 25 | 2 25 @ 3 30 |
| | 20 | 15 25 @ 17 25 | 17 25 @ 19 25 | 23 00 @ 25 00 | 3 15 @ 3 25 | 2 25 @ 3 30 |

# CHEESE AND BUTTER.

*Receipts and shipments of these products during 1904, by routes.*

| | Cheese. | | Butter. | |
|---|---|---|---|---|
| | Received. Lbs. | Shipped. Lbs. | Received. Lbs. | Shipped. Lbs. |
| Lake | ..... | ..... | ..... | ..... |
| Canal | ..... | ..... | ..... | ..... |
| Chicago & Northwestern Railway | 29,224,872 | 1,143,310 | 74,163,297 | 9,863,729 |
| Illinois Central Railroad | 7,418,505 | 6,852,310 | 18,707,620 | 6,003,611 |
| Chicago, Rock Island & Pacific Railway | 88,375 | 1,951,211 | 20,605,673 | 366,860 |
| Chicago, Burlington & Quincy Railway | 1,151,766 | 2,472,657 | 18,529,708 | 4,810,240 |
| Chicago & Alton Railroad | 16,630 | 164,686 | 571,557 | 329,699 |
| Chicago & Eastern Illinois Railroad | ..... | 5,572,050 | ..... | 1,995,300 |
| Chicago, Milwaukee & St. Paul Railway | 46,291,000 | ..... | 62,446,200 | ..... |
| Wabash Railroad (west of Chicago) | ..... | 19,120,518 | 5,386,020 | 3,025,696 |
| Chicago Great Western Railway | ..... | ..... | 28,075,131 | ..... |
| Atchison, Topeka & Santa Fe Railroad | 27,400 | 516,000 | 1,495,907 | ..... |
| Wisconsin Central Lines | 4,119,656 | ..... | 11,456,249 | ..... |
| Elgin, Joliet & Eastern Railway | ..... | ..... | ..... | ..... |
| Chicago, Indianapolis & Louisville Railway | 42,261 | 20,602 | 602,538 | 388,411 |
| Eastern Lines | 2,557,323 | 28,335,593 | 1,084,246 | 222,576,148 |
| Totals | 90,937,788 | 66,148,937 | 249,024,146 | 249,359,694 |

# CHEESE AND BUTTER.

*Receipts and shipments of these products during 1904, by months.*

| | Cheese. | | Butter. | |
|---|---|---|---|---|
| | Received. Lbs. | Shipped. Lbs. | Received. Lbs. | Shipped. Lbs. |
| January | 4,918,627 | 4,233,073 | 14,983,818 | 16,210,372 |
| February | 5,495,011 | 4,258,719 | 14,720,577 | 15,934,149 |
| March | 6,268,324 | 5,044,006 | 18,161,650 | 18,720,585 |
| April | 5,907,538 | 4,215,676 | 17,044,613 | 17,336,201 |
| May | 5,865,462 | 4,236,728 | 18,451,638 | 17,383,728 |
| June | 7,783,957 | 4,611,927 | 30,819,239 | 24,364,143 |
| July | 8,154,804 | 4,748,354 | 30,583,381 | 23,449,106 |
| August | 10,084,527 | 6,191,026 | 28,918,252 | 25,211,374 |
| September | 10,987,020 | 7,637,966 | 24,591,982 | 24,419,167 |
| October | 9,983,154 | 7,884,305 | 18,882,157 | 21,984,537 |
| November | 8,783,084 | 6,851,286 | 16,507,343 | 22,013,542 |
| December | 6,706,280 | 6,185,871 | 15,359,496 | 22,332,790 |
| Totals | 90,937,788 | 66,148,937 | 249,024,146 | 249,359,694 |

# CHEESE, BUTTER AND EGGS.

*Range of prices for each week during 1904.*

| | | Cheese. | | Butter. | | | | Eggs. |
|---|---|---|---|---|---|---|---|---|
| | | | | Creameries. | | Dairies. | | |
| | | Twins. Per lb. | Young Americas. Per lb. | Firsts to Extras. Per lb. | Seconds. Per lb. | Firsts to Extras. Per lb. | Seconds. Per lb. | Fresh. Per doz. |
| January | 2 | .... .... | ... .... | .... .... | .... .... | .... .... | . .. .... | .... .... |
| | 9 | .... 10 | .... 10½ | 19 @23½ | 16 @17 | 16 @21 | .... 14 | 22 @32 |
| | 16 | .... 10 | .... 10½ | 17 @21 | 15 @16 | 15 @19 | 13 @14 | 22 @29 |
| | 23 | .... 10 | .... 10½ | 17 @21 | 15 @16 | 15 @19 | .... 13 | 23 @30½ |
| | 30 | .... 10 | .... 10½ | 17 @22 | 15 @16 | 15 @19 | .... 13 | 26 @34½ |
| February | 6 | 9½@10 | 10 @10½ | 18 @24 | 15 @16 | 15 @20 | .... 13½ | 25 @32½ |
| | 13 | 9½@10½ | 10 @10¾ | 19 @25 | 15 @16 | 15 @22 | 13½@14 | 26 @33½ |
| | 20 | 10 @10½ | 10¼@11¼ | 20 @25½ | 15 @16 | 16 @22 | 13½@14 | 26 @32 |
| | 27 | .... 10½ | 11 @11¼ | 20 @26 | 14 @16 | 16 @22 | 13½@14 | 18 @30½ |
| March | 5 | 10½@10¾ | 11 @11½ | 20 @26 | 14 @16 | 16 @22 | 13½@14 | 16½@20 |
| | 12 | 10½@10¾ | 11¼@11½ | 19 @23½ | 14 @16 | 16 @21 | .... 13½ | 16½@19½ |
| | 19 | 10½@10¾ | .... 11 | 19 @23½ | 14 @16 | 16 @21 | 12½@13½ | 15 @18½ |
| | 26 | 10 @10½ | .... 11 | 19 @24 | 14 @16 | 16 @21 | .... 12½ | 14¾@18 |
| April | 2 | 9 @10 | 10 @11 | 19 @24½ | 14 @16 | 16 @21 | .... 12½ | 16 @18½ |
| | 9 | ... 9 | 10 @10½ | 19 @24½ | 14 @16 | 16 @21 | .... 12½ | 15½@17½ |
| | 16 | .... 9 | 10 @10½ | 19 @24½ | 14 @16 | 16 @21 | .... 12½ | 16 @18 |
| | 23 | .... 9 | 10 @10½ | 19 @23 | 14 @16 | 16 @21 | 12½@13 | 16 @18½ |
| | 30 | .... 9 | 10 @10½ | 19 @23 | 14 @16 | 16 @21 | 12½@13 | 15¾@18½ |
| May | 7 | .... 8½ | 10 @10½ | 16 @23 | 13 @16 | 15 @21 | 13 @13½ | 15 @18 |
| | 14 | 8½@ 9 | 9 @ 9½ | 16 @18½ | 13 @14 | 14 @17 | 12 @13 | 15 @17 |
| | 21 | 8½@ 9 | 9 @ 9½ | 16 @19½ | 13 @15 | 14 @17 | .... 12 | 15 @17 |
| | 28 | 8 @ 9 | 9 @ 9½ | 15 @18 | 13½@15 | 14 @17 | .... 12 | 14 @17 |
| June | 4 | 8 @ 8½ | 9 @ 9½ | 15 @17¾ | 13½@14½ | 13½@16 | .... 12 | 14 @17½ |
| | 11 | 7¼@ 8½ | 8 @ 9 | 16 @17½ | 13½@14½ | 13 @16 | 11¾@12 | 13½@17½ |
| | 18 | 7¼@ 7½ | .... 8 | 16 @17½ | 13½@14½ | 13 @16 | 11½@12 | 13½@17 |
| | 25 | 7¼@ 7½ | 7¾@ 8 | 16 @18 | 13½@14½ | 13 @16 | 11½@12 | 13 @17 |
| July | 2 | 7¼@ 8¾ | 7¾@ 9¼ | 16 @18 | 13½@14½ | 13 @16 | .... 12 | 13½@18 |
| | 9 | 8 @ 8¾ | 8 @ 9¼ | 15 @17¾ | 13½@14½ | 13 @16 | .... 12 | 13½@18½ |
| | 16 | .... 8 | 8 @ 8½ | 15 @17 | 13 @14 | 12½@15 | .... 12 | 14 @19 |
| | 23 | 7¾@ 8 | 8 @ 8¼ | 15 @17 | 13 @14 | 12½@15 | .... 12 | 14 @19 |
| | 30 | 7¾@ 8 | 8 @ 8½ | 15 @17 | 13 @14 | 12½@15 | .... 12 | 11 @20 |
| August | 6 | 7¾@ 8 | 8 @ 8¼ | 15 @17 | 13 @14 | 12 @15 | .... 12 | 11 @20½ |
| | 13 | 7¾@ 8 | 8 @ 8¼ | 15 @17¼ | 13 @14 | 12½@15 | .... 12 | 12 @20½ |
| | 20 | 7¾@ 8 | 8 @ 8¼ | 15 @18 | 13 @14 | 12½@15½ | .... 12 | 12½@20½ |
| | 27 | 7¾@ 8¼ | 8 @ 9 | 16 @18½ | 13 @14½ | 13 @16 | 12 @12½ | 12½@20½ |
| September | 3 | 8 @ 8¼ | 8½@ 9 | 16½@19 | 14 @15 | 13½@16 | .... 12½ | 14 @20½ |
| | 10 | 8 @ 8¼ | 9 @ 9¼ | 16½@19 | 14 @15 | 13½@16 | .... 12½ | 13 @21 |
| | 17 | 8 @ 8¼ | 9 @ 9¼ | 16½@18½ | 14 @15 | 13½@16 | .... 12½ | 13 @21½ |
| | 24 | 8¼@ 8½ | 9¼@ 9½ | 16½@19½ | 14 @15 | 13½@17 | 12½@13 | 13 @22 |
| October | 1 | 8¼@ 9¾ | 9¼@10 | 17 @20 | 14 @15 | 14½@17 | .... 13 | 13½@22 |
| | 8 | 9¾@10 | 10 @10½ | 17 @20 | 14 @15 | 14½@17 | 13 @13½ | 13½@22 |
| | 15 | 10 @10½ | 10 @10½ | 17 @20½ | 14 @16 | 14½@17 | 13 @13½ | 13 @22½ |
| | 22 | 10 @10½ | 10 @10½ | 18 @21 | 15 @16 | 14½@18 | 13 @13½ | 16 @23 |
| | 29 | 10 @10¼ | 10¼@10½ | 18 @22 | 15 @16 | 15 @18½ | 13 @13½ | 16 @23½ |
| November | 5 | 10 @10½ | 10¼@10¾ | 19 @23½ | 15 @16 | 15½@19½ | 13½@14 | 16 @25 |
| | 12 | 10¼@10¾ | 10½@11 | 20 @24 | 15 @18 | 16 @21 | 14 @15 | 16 @26½ |
| | 19 | 10¼@10¾ | 10½@11 | 21½@24 | 16 @18 | 17 @21 | .... 15 | 17 @28 |
| | 26 | 10¾@11½ | 11½@12 | 20 @24½ | 16 @18 | 17 @21 | .... 15 | 18 @28 |
| December | 3 | 11 @11½ | 11¾@12 | 20 @26½ | 16 @18 | 17 @22 | 15 @16 | 18 @28½ |
| | 10 | 11 @11½ | 11¾@12 | 21 @26½ | 16 @18 | 19 @22 | .... 16 | 19 @30 |
| | 17 | 11 @11½ | 11¾@12 | 21 @26 | 16 @18 | 19 @22 | ... 16 | 18 @30 |
| | 24 | 11 @11½ | 11¾@ 12 | 21 @27 | 16 @18 | 19 @22 | .... 16 | 16 @27½ |
| | 31 | 11 @11½ | 11¾@12 | 22 @28 | 16 @19 | 19 @24 | .... 16 | 16 @27 |

The receipts and shipments of eggs, in cases of 30 dozen each, for a number of years were as follows:

| | Receipts. | Shipments. | | Receipts. | Shipments. |
|---|---|---|---|---|---|
| 1904 | 3,113.858 | 1,685,577 | 1895 | 2,115,974 | 1,208,164 |
| 1903 | 3,279,248 | 1,699,302 | 1894 | 2,097,179 | 1,218.137 |
| 1902 | 2,659,340 | 1,463,512 | 1893 | 1,718,061 | 1,059,281 |
| 1901 | 2,783,709 | 1,341.721 | 1892 | 1,955,696 | 964,969 |
| 1900 | 2,475.473 | 1,236,758 | 1891 | 1,508,417 | 918,308 |
| 1899 | 2,096,100 | 999,920 | 1890 | 1,113,127 | 843,365 |
| 1898 | 2,147,950 | 1,223,356 | 1889 | 1,018,445 | 726,667 |
| 1897 | 1,962,134 | 1,001,028 | 1888 | 744,716 | 650,060 |
| 1896 | 2,301,499 | 1,471,378 | 1887 | 448,466 | 284,215 |

# RECEIPTS OF VARIOUS COMMODITIES.

*During the year 1904.*

| | Broom corn. Lbs. | Canned meats. Cases. | Beef. Pkgs. | Salt. Brls. | Tallow. Lbs. | Stearine. Lbs. | Oatmeal. Brls. | Corn-meal. Brls. | Malt. Bu. | Hops. Lbs. | Millstuffs. Lbs. | Oil cake. Lbs. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lake | | | | 1,560,119 | 24,000 | | | | | | | |
| Canal | | | | | | | | | | | | |
| C. & N.-W. R'y | 330,620 | | 58,735 | 14,375 | 474,910 | 147,870 | 132,727 | 500 | 1,116,375 | 2,896,087 | 88,355,413 | 10,336,727 |
| I. C. R. R. | 3,391,300 | 82 | | 162,709 | 1,529,300 | 579,100 | 2,841 | 1,354 | 18,000 | 1,377,321 | 39,355,070 | 2,178,000 |
| C., R. I. & P. R'y | 3,145,222 | 7,264 | 135 | 49,660 | 3,588,350 | 181,940 | 97,636 | 12,641 | 187,887 | 1,419,542 | 76,905,745 | 4,748,470 |
| C., B. & Q. R'y | 1,629,531 | | | | 5,013,822 | 63,383 | 300 | 715 | 67,412 | 1,374,892 | 3,238,280 | |
| C. & A. R. R. | 78,780 | | | 4,610 | 2,659,924 | | 1,360 | 1,570 | | 40,000 | 98,819,100 | 30,000 |
| C. & E. I. R. R. | 14,000 | | | | | | | | | | | |
| C., M. & St. P. R'y | | | | | | | | | | | 152,165,900 | |
| Wabash R. R. (west) | | | | | | | | | | | | |
| C. G. W. R'y | | | | | | | | | 368,900 | 1,646,902 | 29,757,030 | 3,132,040 |
| A., T. & S. F. R'y | 2,336,960 | | | 200 | 463,810 | | | | | | 14,126,450 | |
| W. C. Lines | | | | | 10,752 | | | | | | | |
| E., J. and E. R'y | | | | | | | | | | | | |
| C., I. & L. R'y | 8,502,254 | 1,820 | | | 4,431,740 | | | | 27,773 | | | |
| Eastern Lines | 27,800 | 3,215 | | 213,486 | 1,804,883 | 56,500 | | | 10,830 | 101,282 | 380,670 | 55,000 |
| Totals | 19,456,467 | 12,381 | 58,870 | 2,005,159 | 20,001,491 | 1,028,793 | 234,864 | 16,780 | 1,797,177 | 8,856,026 | 503,103,658 | 20,480,237 |

# SHIPMENTS OF VARIOUS COMMODITIES.

*During the year 1904.*

| | Broom corn. Lbs. | Canned meats. Cases. | Beef. Pkgs. | Salt. Brls. | Tallow. Lbs. | Stearine Lbs. | Oatmeal Brls. | Corn-meal. Brls. | Malt. Bu. | Hops. Lbs. | Millstuffs. Lbs. | Oil cake. Lbs. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Lake | 325,900 | ..... | 80 | 3,425 | 8,536,800 | 210,000 | 20,434 | 4.845 | 99,777 | 8,710 | 152,477,620 | 47,483,040 |
| Canal | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| C. & N.-W. R'y | 166,967 | 10,662 | 2,451 | 64,869 | 69,200 | 297,900 | 4,754 | 3,902 | 259,814 | 124,064 | 23,184,800 | 6,560,000 |
| I. C. R. R | 127,300 | 121,790 | 1,677 | 21,173 | 651,415 | 400,580 | ..... | ..... | 441,182 | 24,500 | 4,800,120 | 360,000 |
| C., R. I. & P. R'y | 90,000 | 69,869 | 289 | 57,323 | 809,851 | 245,762 | 11,115 | 300 | 94,823 | 41,343 | 9,092,845 | 594,100 |
| C., B. & Q. R'y | 30,063 | ..... | ..... | 3,156 | 648,895 | 479,342 | ..... | ..... | 53,597 | 81,734 | 189,800 | ..... |
| C. & A. R. R | 7,800 | 1,835 | 100 | 108,937 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| C. & E. I. R. R | ..... | ..... | ..... | 25,725 | ..... | ..... | ..... | ..... | 1,350 | ..... | ..... | ..... |
| C., M. & St. P. R'y | ..... | ..... | ..... | 50,400 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Wabash R. R. (west) | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 2,580 | ..... | ..... | ..... |
| C. G. W. R'y | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| A., T. & S. F. R'y | ..... | 1000 | ..... | 34,000 | ..... | ..... | ..... | ..... | ..... | ..... | 503,000 | ..... |
| W. C. Lines | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| E., J. & E. R'y | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 6,234 | ..... | ..... | ..... |
| C., I. & L. R'y | 10,822,627 | 3,138 | ..... | 266 | 6,937,140 | ..... | 112 | 420 | 644,836 | 1,100 | ..... | ..... |
| Eastbound | 4,726,872 | 1,456,443 | 91,322 | 6,559 | 18,832,126 | 7,608,322 | 36,656 | 7,965 | 8,051,102 | 7,138,143 | 407,007,718 | 62,355,816 |
| Totals | 16,297,529 | 1,664,737 | 95,919 | 375,833 | 36,485,427 | 9,241,906 | 73,071 | 17,432 | 9,655,295 | 7,419,594 | 597,255,403 | 117,352,956 |

# YEARLY AGGREGATE RECEIPTS AT CHICAGO

*of various commodities for a series of years.*

| | Beef. Pkgs. | Pork. Brls. | Other meats (pork). Lbs. | Lard. Lbs. | Butter. Lbs. | Wool. Lbs. | Hides. Lbs. | Flaxseed Bu. | Other seeds. Lbs. | All seeds. Lbs. | Salt. Brls. | Coal. Tons. | Lumber. M feet. | Shingles. M. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1860... | 1,747 | 11,120 | 12,728,328 | 4,813,407 | ..... | 859,248 | 11,233,918 | ..... | ..... | 7,071,074 | 255,148 | 131,080 | 262,494 | 127,894 |
| 1861.... | 3,113 | 32,495 | 15,254.013 | 6,841,940 | ..... | 1,184,208 | 9,962,723 | ..... | ..... | 7,742,614 | 390,499 | 184,089 | 249,308 | 79,356 |
| 1862 . | 781 | 66,953 | 29,336,406 | 19,764,315 | ..... | 1,523,571 | 12,747,123 | ..... | ..... | 8,176,349 | 612,003 | 218,423 | 305,674 | 131,255 |
| 1863... | 2,806 | 97,113 | 36,756,281 | 25,683,722 | ..... | 2,831,194 | 17,557,728 | ..... | ..... | 9,885,208 | 775,364 | 284,196 | 413,301 | 172,364 |
| 1864.... | 9,249 | 41,190 | 17,018,277 | 13,259,628 | 8,819,903 | 4,304,388 | 20,052,235 | ..... | . ..... | 10,180,781 | 680,346 | 323,275 | 501,592 | 190,169 |
| 1865.... | 19.791 | 53,198 | 10,866,118 | 7,501,805 | 7,492,028 | 7,639,749 | 19,285,178 | ..... | ..... | 14,745,340 | 611,025 | 344,854 | 647,145 | 310,897 |
| 1866.... | 787 | 15,382 | 8,463,598 | 8,553,358 | 9,126,825 | 12.200,640 | 20,125,541 | ..... | ..... . | 13,618,858 | 496,827 | 496,193 | 730,057 | 400.125 |
| 1867.... | 3,475 | 35,922 | 14,693,767 | 11.030,478 | 3,816,638 | 11.218,999 | 23,522.066 | ..... | ..... | 23,962,397 | 492,129 | 546,208 | 882,661 | 447,039 |
| 1868.... | 4,534 | 34,797 | 7,055,814 | 6.050,065 | 5,503,630 | 12,956,425 | 25,132,260 | ..... | ... ..... | 25,503,180 | 686,857 | 658,234 | 1,028,494 | 514,434 |
| 1869.... | 1,478 | 45.248 | 20,930,202 | 6,804,675 | 10,224,803 | 8.923,663 | 27,515,368 | ..... | ..... .. | 22,803,545 | 524,321 | 799,000 | 997,736 | 673,166 |
| 1870.... | 20,554 | 40,883 | 52,162,881 | 7,711.018 | 11,682,348 | 14,751,089 | 28,539.668 | ..... | ..... | 18,681,148 | 674,618 | 887,474 | 1,018,998 | 652.091 |
| 1871.... | 53,289 | 68,949 | 30,150,899 | 17,662,798 | 13,231,452 | 27,026,621 | 25,026.034 | ..... | ..... | 20,234,146 | 703,917 | 1,081,472 | 1,039,328 | 647,595 |
| 1872.... | 14,512 | 121,023 | 48,256,615 | 19,911,797 | 14,574,777 | 28,181,509 | 32,387,995 | .... ... | ..... | 44.755,412 | 606,673 | 1,398,024 | 1.183.659 | 610,824 |
| 1873.... | 7,158 | 43,758 | 58,782.954 | 26,571,425 | 22.283,765 | 34,486,858 | 36,885,241 | ..... | ..... | 52.813,468 | 651,506 | 1,668,267 | 1,123,368 | 517,923 |
| 1874 ... | 36.670 | 39,695 | 50,629,509 | 24,145,225 | 28,743,606 | 45,018,519 | 52,287,674 | ..... | ..... | 73,192,773 | 687,239 | 1,359,496 | 1,060,088 | 619,278 |
| 1875.... | 26,949 | 49,205 | 54,445,783 | 21,982,423 | 21,868,991 | 49,476,091 | 52,357,244 | ..... | ..... . | 75,885,230 | 706,588 | 1,641,488 | 1,147,193 | 635,708 |
| 1876.... | 37,202 | 45,704 | 63,368.011 | 33,620,928 | 33,941,573 | 57,099,828 | 55,484,514 | ..... | ..... | 96,890,420 | 906,965 | 1,619.033 | 1,039,785 | 566.977 |
| 1877.... | 9,359 | 35,249 | 62,031,670 | 27,236,359 | 41,989,905 | 45,602,839 | 52.549,095 | 1.233,485 | 51,141,672 | ... ..... | 1,327,028 | 1,740,091 | 1.066,452 | 546,409 |
| 1878.... | 2,506 | 33,073 | 103,130,326 | 37,748,958 | 48,379,282 | 43,428,403 | 44,029,421 | 1,529,060 | 48,333,521 | ... ..... | 1,382,197 | 1,832,033 | 1,180,586 | 692,544 |
| 1879.... | 4.367 | 64,389 | 151,131,767 | 75,754,117 | 54,623,223 | 48,890,549 | 56.610,510 | 2,129,693 | 50,509,727 | ..... | 1,461,233 | 2,384,974 | 1,469,878 | 670,644 |
| 1880.... | 6,282 | 39,091 | 164,437,225 | 68,387,204 | 67,337,044 | 40,195,696 | 73,124,519 | 3.427.815 | 53.972,825 | ..... | 1,707,446 | 2,706,088 | 1,561,779 | 649,546 |
| 1881.... | 2,093 | 52,298 | 138,787,745 | 61,403,671 | 66,270,785 | 45,343,995 | 77,803,155 | 3,973,983 | 47,363,084 | ..... ... | 1,651,239 | 3,399,427 | 1,878,922 | 863,915 |
| 1882.... | 1,710 | 78,895 | 106,165,038 | 40,696,384 | 66,954,045 | 36,660,990 | 68,977,610 | 4,923,091 | 52,839,404 | ..... ... | 1,607,218 | 3,689,798 | 2,117,545 | 933,056 |
| 1883... | 1,796 | 53.636 | 139,971,942 | 72,010,072 | 75,333,082 | 40.433,104 | 71,006,097 | 3,079,285 | 70.704,252 | ..... | 1,524,291 | 3,789,108 | 1,909,910 | 1,159,252 |
| 1884.... | 2,294 | 56,247 | 127,006.458 | 63,146,334 | 83,410,144 | 42,009,301 | 70,445,779 | 3,679,530 | 68.096,691 | ..... ..... | 1,490,478 | 3,842,796 | 1,821.317 | 919,706 |
| 1885.... | 318 | 36,638 | 162,106,310 | 64,291,566 | 92,474,784 | 48,868,365 | 67,228,548 | 6,770,657 | 68.748,164 | ..... | 1,504,467 | 3,978,675 | 1,744,892 | 795,248 |
| 1886.... | 795 | 44,907 | 164,823,557 | 88,454.118 | 108,122,119 | 34,781,587 | 85,980,953 | 7,092,573 | 61,577,117 | ..... | 1,274,203 | 4,056,018 | 1.742,984 | 813,869 |
| 1887.... | 2,414 | 76,155 | 213,813,140 | 84,390,156 | 105,209,502 | 26,782,843 | 86,294,964 | 5.609,457 | 62,749,766 | ..... | 1,937,607 | 5,260,680 | 1,880,168 | 687,670 |
| 1888.... | 1,754 | 54,451 | 146,728,592 | 70,855,797 | 105,402,121 | 30,517,316 | 98,820,817 | 4,403.268 | 75,724,021 | ..... | 1,576,052 | 5,517,359 | 2.066,927 | 677,345 |
| 1889.... | 2,254 | 54,608 | 279,317,936 | 99,952,687 | 156.315,245 | 28,839,182 | 101,115,466 | 4,501,266 | 84,599,331 | ..... | 1,309,313 | 4,653,373 | 1,909,443 | 633,565 |
| 1890.... | 2,702 | 77.985 | 300,198,241 | 147,475,267 | 140,548.850 | 22,281,570 | 103,743,421 | 6,642,905 | 72,086,100 | ..... | 1,412,550 | 4,737,384 | 1,941,392 | 515,575 |
| 1891.... | 2,460 | 13,970 | 206,898,958 | 74,021,945 | 127,765,048 | 35,049,664 | 110,891,694 | 11,120,138 | 68.166,231 | ..... | 1,345,573 | 5,201,633 | 2,045,418 | 303,895 |
| 1892.... | 10,460 | 16,934 | 179,965,327 | 68,371,502 | 134,196,828 | 28,388,364 | 110,082,233 | 9,473,824 | 53,228,779 | ..... | 1,243,721 | 5,529,468 | 2,203,874 | 395,206 |
| 1893.... | 1,112 | 6,527 | 119,599,941 | 47,741,901 | 134,843,632 | 28,451,768 | 88,002,681 | 8,101.992 | 52,440,522 | ..... | 1,291,209 | 6,368,375 | 1,600,677 | 239,575 |
| 1894.... | 974 | 5.999 | 139,003,374 | 63,177,799 | 144,868,216 | 51,544,381 | 91,640,992 | 5,102,668 | 47,524,961 | ..... | 1,287,521 | 5,336,124 | 1,562,527 | 325,375 |
| 1895.... | 3,641 | 9,672 | 172,203,523 | 53,936,324 | 185,452,991 | 51,371,694 | 90,822,102 | 8,525,237 | 63,868,526 | ..... | 1,994,056 | 6,091,284 | 1,638,130 | 352,313 |
| 1896.... | 994 | 7,985 | 159,931,671 | 67,191,567 | 237,795,243 | 44,894,651 | 96,195,323 | 10,299,525 | 83,577,243 | ... ..... | 2,017,982 | 6,322,773 | 1.286,643 | 265,205 |
| 1897... | 272 | 2,200 | 169,787,811 | 50,267,498 | 225,651,504 | 35,464,564 | 80,582,176 | 4,976,209 | 79,071,857 | ..... | 1,930,565 | 6,810,222 | 1,406,580 | 372,499 |
| 1898.... | 1 | 3,017 | 229,005,246 | 65,983,445 | 222,627,535 | 29,346,948 | 75,415,365 | 5,481,173 | 97,039,279 | ..... | 1,993,037 | 7,387,200 | 1,556.647 | 293,151 |
| 1899.... | 401 | 1,635 | 197,603,530 | 62,834,052 | 230,986,886 | 56,126,759 | 88,576,991 | 6,616,626 | 84,225,909 | ..... | 2,252,172 | 8,668,056 | 1,692,581 | 350,121 |
| 1900.... | 1,048 | 8.883 | 197,203,914 | 60.632,245 | 244,385,190 | 53,128,431 | 101.361.226 | 4,896,513 | 64,787,295 | ..... | 2.887,084 | 8,839,657 | 1,596,746 | 338,488 |
| 1901.... | 9,661 | 4.681 | 162,455,039 | 71,504,703 | 253,809.243 | 94,950,436 | 116,072,228 | 4,584,735 | 57,625,250 | ... ..... | 3,063.391 | 9,439,952 | 1,987,580 | 324,267 |
| 1902.... | 20,012 | 9,824 | 111,437,941 | 40,758,916 | 219,232,542 | 99,563,332 | 101,579,859 | 4.737,667 | 71,093,567 | ..... | 2,779,769 | 9,834,957 | 2,069,385 | 473,876 |
| 1903.... | 49,265 | 4,194 | 159,049,982 | 35,993,461 | 232,032,484 | 61,211,057 | 115,561,227 | 3,648,304 | 78,381.648 | ..... | 2,332,114 | ..... | 1,711,348 | 466,402 |
| 1904.... | 58,870 | 10,452 | 200,221,000 | 54,549.592 | 249,024,146 | 72,693,060 | 165,739,850 | 3,337,313 | 88,722,907 | .... ..... | 2,005,159 | ..... . | 1,670,272 | 450,524 |

# YEARLY AGGREGATE SHIPMENTS FROM CHICAGO

*of various commodities for a series of years.*

| | Beef Pkgs. | Pork. Brls. | Other meats pork). Lbs. | Lard. Lbs. | Butter. Lbs. | Wool. Lbs. | Hides. Lbs. | Flaxseed. Bu. | Other seeds. Lbs. | All seeds. Lbs. | Salt Brls. | Coal Tons. | Lumber. M. feet. | Shingles. M. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1860.... | 85,563 | 91,721 | 15,935,243 | 10,325,019 | .... ..... | 839,269 | 14,863,514 | ..... | ..... ... | 6,055,563 | 172,963 | 20,364 | 225,372 | 168,302 |
| 1861.... | 50,154 | 65,196 | 59,748,388 | 16,400,822 | ..... | 1,360.617 | 12,277,518 | ..... | ..... | 7,438,485 | 319,140 | 20,093 | 189,379 | 94,421 |
| 1862.... | 151,631 | 193,920 | 71,944,010 | 54,505,123 | ..... | 2,101,514 | 15,315,359 | ..... | ..... | 6,165,221 | 520,227 | 12,917 | 189,277 | 55,761 |
| 1863.... | 137,302 | 449,152 | 95,300,815 | 58,030.728 | ..... | 3,435,967 | 23,781,979 | ..... | ..... | 7,754,656 | 574,694 | 15,245 | 221,709 | 102,634 |
| 1864.... | 140,627 | 298,250 | 50.955,322 | 42,342,970 | 5,927,769 | 7,554,379 | 27,656,926 | ..... | ..... | 11,782,656 | 484,443 | 16,779 | 269,496 | 138,497 |
| 1865.... | 103,064 | 284.734 | 55,026,609 | 28,487,407 | 5,206,865 | 9,923.069 | 20,379,955 | ..... | ..... | 7,514,928 | 444,827 | 24,190 | 385,353 | 258,351 |
| 1866.... | 67,762 | 257,470 | 73,011,584 | 26,755,368 | 8,503,321 | 12,391,933 | 23,234,791 | ..... | ..... | 13,316,210 | 452,537 | 34,966 | 422,313 | 422,339 |
| 1867.... | 84,622 | 176,851 | 82.225,522 | 27,211,225 | 2,926,239 | 11,293,717 | 27,739,099 | ..... | ..... | 19.058,921 | 455,740 | 69,170 | 518,973 | 480,930 |
| 1868.... | 75,424 | 141,321 | 95,106,106 | 23,527.821 | 3,972,021 | 13,101.162 | 29,310,038 | ..... | ... .... | 15,870,950 | 524,014 | 83,399 | 551,989 | 537,497 |
| 1869.... | 48,624 | 121,635 | 86,707,466 | 17,278,520 | 5,898,391 | 8,273,924 | 25,600,808 | ..... | .... .... | 12,217,398 | 535,626 | 95,620 | 581,533 | 638,317 |
| 1870.... | 65,369 | 165,885 | 112,433,168 | 43,292,249 | 6,493,143 | 15,826,536 | 27,245,846 | ... ..... | .... .... | 6,287,615 | 571,013 | 110,467 | 583,490 | 666,247 |
| 1871 ... | 89,452 | 149,724 | 363.113,891 | 61,029,853 | 11,049,367 | 24,351,524 | 22,462,864 | ..... | .... .... | 14.213,989 | 450,138 | 96,833 | 541,222 | 558,385 |
| 1872.... | 39.911 | 208,664 | 245.288.404 | 86,040,785 | 11,497,538 | 27,720,089 | 28,959,292 | ..... | ..... | 22.358,542 | 513,850 | 177,687 | 417,827 | 436,827 |
| 1873.... | 33,938 | 191,144 | 343,986,021 | 89,847,680 | 12.851,303 | 32,715,453 | 30,725,408 | ..... | ..... | 25,761,324 | 581,167 | 243,637 | 561,544 | 407,505 |
| 1874.... | 72,562 | 231,350 | 262,931,462 | 82,209,887 | 16,020,190 | 39.342,721 | 48,780,931 | ..... | ..... | 43,315,623 | 657,295 | 252,872 | 580,673 | 370,196 |
| 1875.... | 60,454 | 313.713 | 362.141,943 | 115,616,093 | 19,249,081 | 51,895,832 | 55.867,904 | ..... | ..... | 55,428,491 | 683,292 | 365,811 | 628,485 | 299,426 |
| 1876.... | 73,575 | 319,344 | 467,289,109 | 138,216,366 | 34,140,609 | 61,145,966 | 59,102,027 | ..... | ..... | 82,344,295 | 779,676 | 249,862 | 576,124 | 214,389 |
| 1877.... | 82,050 | 696,457 | 479,926,231 | 147,000.616 | 37,010,993 | 45,346,422 | 56,622,694 | 1,017,207 | 49.977,020 | ..... | 809.098 | 271,176 | 586,722 | 170,410 |
| 1878... | 67,757 | 346,366 | 747,269,774 | 244,323,933 | 44,507,599 | 43,000,697 | 51,875,447 | 980,398 | 40,538,960 | ..... | 841,092 | 305,694 | 626,735 | 123,233 |
| 1879... | 110,431 | 354,255 | 835,629,540 | 251,020,295 | 51,262,151 | 47,513,638 | 61,381,778 | 1,539,372 | 47,361,744 | ..... | 867,954 | 527,844 | 753,179 | 146,820 |
| 1880.... | 117,203 | 367,324 | 958,036,113 | 333,539,138 | 59,970,601 | 38,537,102 | 76.299,285 | 2,694,848 | 44,704,545 | ..... | 1,062,028 | 621.996 | 925,682 | 134,375 |
| 1881.... | 113,493 | 319,999 | 782,993,729 | 278,531.733 | 56,109,762 | 49,588,096 | 86,503,547 | 3,510.383 | 49,610,368 | ..... | 986,759 | 843,342 | 999,572 | 185,334 |
| 1882.... | 138.719 | 435,625 | 615,822,951 | 235,473.520 | 59,927,879 | 45,208,863 | 93,026,199 | 4,332.047 | 54,469.994 | ..... .... | 1,320,099 | 727,477 | 1,073,419 | 146,943 |
| 1883.... | 111,570 | 340,307 | 643,994,263 | 255,226,039 | 76,554,902 | 44,360,187 | 98,531.090 | 3,003.591 | 62,078,720 | ..... | 1,037,166 | 1,040,096 | 1,064,816 | 91,714 |
| 1884.... | 100,950 | 290,512 | 549.674,034 | 219.617,436 | 90,660,379 | 53,534,926 | 108,159,696 | 3,033,812 | 50,001.830 | ..... | 1,209,518 | 963,177 | 940,147 | 64,256 |
| 1885 ... | 122,100 | 393,364 | 705.944,059 | 254,171,019 | 96,693,890 | 51,904,022 | 114,040.274 | 5,567.526 | 58,425.811 | ..... | 1,214,560 | 990,455 | 818,474 | 55,654 |
| 1886.... | 119,007 | 370,752 | 745,025,623 | 310,039,630 | 102,658,727 | 41,214,882 | 135,018.048 | 6,692,590 | 60,459,291 | ..... | 1,240,175 | 906,205 | 882,672 | 102,102 |
| 1887.... | 129,801 | 327,924 | 672,307,117 | 287,865,767 | 102.087,869 | 32,915.993 | 163,786,733 | 5,262.666 | 64,540,311 | ..... | 1,406,471 | 1,099,169 | 939,536 | 72,286 |
| 1888.... | 133,834 | 378,500 | 588,852,240 | 309,469.915 | 116,185,273 | 46,693.346 | 182,780,968 | 3,357,370 | 70,276,346 | ..... | 1,123,329 | 992,788 | 793,171 | 96,858 |
| 1889.... | 136.967 | 424,139 | 738.915,033 | 395,838,737 | 157,425,605 | 43,206,572 | 208,811,369 | 3,754,079 | 84,961,097 | . ..... | 1,051,909 | 647,564 | 739,767 | 158,488 |
| 1890.... | 145,897 | 392,786 | 823,801,460 | 471,910.128 | 156,688,837 | 39,006,263 | 199,083,622 | 6,594.581 | 59,213,036 | ..... | 957,310 | 724,019 | 812,655 | 108,822 |
| 1891.... | 138,074 | 278,553 | 751,684,862 | 362,109,099 | 140,737,620 | 57,189,677 | 198,571,824 | 9,990,798 | 55,152,971 | ..... | 795,069 | 830,563 | 865.949 | 99,855 |
| 1892.... | 111,110 | 294,781 | 743,859,554 | 398,915,558 | 140,494,155 | 44,396,698 | 229,711,358 | 8,802,220 | 60.670,835 | ..... .... | 644,390 | 942,068 | 1,060,017 | 140,227 |
| 1893.... | 110,408 | 210,092 | 548,451,386 | 367,894,172 | 149,142,492 | 36,502.734 | 206,813,490 | 7.730,641 | 72,139,009 | . ..... | 751,880 | 957,323 | 719,254 | 219,715 |
| 1894.... | 126,056 | 222,878 | 570.276,662 | 409,211,462 | 155,062,053 | 69,101,205 | 200,652,329 | 2,353,757 | 66,207,092 | ..... | 668,820 | 810,417 | 632,069 | 216,565 |
| 1895.... | 102,660 | 300,029 | 698.210,341 | 387,437.699 | 176,846,168 | 63,441,329 | 174,807,918 | 4.726,818 | 65,567,528 | ..... | 806,144 | 985,153 | 773,983 | 298,835 |
| 1896.... | 86,093 | 258,266 | 714,667,394 | 413,447.968 | 222,004,126 | 54.078,833 | 171.069.974 | 5.734,654 | 94.212,310 | ..... | 997,454 | 861,600 | 599,920 | 277,329 |
| 1897.... | 66,434 | 239,889 | 837,630,339 | 444,333,255 | 206,316,440 | 42,556,430 | 124,280,961 | 2,859.493 | 87,840,334 | ..... | 922,230 | 853,458 | 574,743 | 251,208 |
| 1898.... | 68,239 | 218,442 | 923,627,722 | 526,663.221 | 203,432.199 | 39,168,416 | 126,577,422 | 3,366.739 | 78,764,646 | ..... | 1,029,505 | 845,488 | 691,844 | 267.370 |
| 1899.... | 69,035 | 203,454 | 863,363,437 | 505,834,067 | 196,270,910 | 73,692,096 | 135,306,020 | 3.093,943 | 76,079,526 | ..... | 1,065,308 | 1,514,040 | 736,701 | 236,920 |
| 1900... | 69,300 | 259,238 | 791,021,932 | 479,773,491 | 208,536,699 | 47,233,567 | 127,937,505 | 3,266,481 | 68,625,168 | .... .... | 792,759 | 1,465,770 | 769,451 | 244,276 |
| 1901.... | 70,928 | 218,364 | 767,967,600 | 483,379,116 | 245,488,028 | 102,705,772 | 169,090,237 | 1,221,097 | 60,287,111 | ... . .... | 432,055 | 1,404,564 | 892,983 | 289,396 |
| 1902. .. | 93,561 | 189,609 | 660.680,190 | 382,498,069 | 201,787,285 | 107,610,327 | 154,984,487 | 1,254,780 | 58,174,216 | ..... | 356,966 | 1,577,757 | 887,372 | 469,337 |
| 1903.... | 108,619 | 675,795 | 580,282,643 | 371,000.959 | 197,620,859 | 73,543,531 | 187,928,906 | 547,367 | 76,304,807 | . ..... | 488,570 | ..... | 803,846 | 470,974 |
| 1904.... | 95,921 | 113,850 | 652,564,606 | 336,789,963 | 249,359,694 | 73,316,559 | 197,469,251 | 676,281 | 71,196,146 | ..... | 375,833 | ..... | 821,008 | 434,195 |

# LAKE AND RAIL FREIGHTS, SEASON OF 1904.

*The following shows the current weekly freights on flour, wheat and corn by lake, Chicago to Buffalo, and thence by rail.*

| | | To Buffalo. | | | To New York. | | | To Boston. | | | To Philadelphia. | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Flour, per brl. | Wheat, per bu. | Corn, per bu. | Flour, per brl. | Wheat, per bu. | Corn, per bu. | Flour, per brl. | Wheat, per bu. | Corn, per bu. | Flour, per brl. | Wheat, per bu. | Corn, per bu. |
| April | 9 | ..... | 2¼ | 2 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| | 16 | ..... | 2¼ | 2 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| | 23 | ..... | 2¼ | 2 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| | 30 | ..... | 2¼ | 2 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| May | 7 | ..... | 2⅜ | 2⅛ | ..... | 6⅜ | 5⅞ | ..... | 9⅜ | 8⅝ | ..... | 7⅞ | 7⅜ |
| | 14 | 18 | 2¾ | 2½ | 31 | 6¾ | 6¼ | 35 | 9¾ | 9 | 27 | 8¼ | 7¾ |
| | 21 | 18 | 3¾ | 3½ | 31 | 7¾ | 7¼ | 35 | 10¾ | 10 | 27 | 9¼ | 8¾ |
| | 28 | 18 | 3 | 2¾ | 31 | 7 | 6½ | 35 | 10 | 9¼ | 27 | 8½ | 8 |
| June | 4 | 18 | 2½ | 2¼ | 31 | 6½ | 6 | 35 | 9½ | 8¾ | 27 | 8 | 7½ |
| | 11 | 18 | 2 | 1¾ | 31 | 6 | 5½ | 35 | 9 | 8¼ | 27 | 7½ | 7 |
| | 18 | 18 | 1⅛ | 1 | 31 | 5⅛ | 4¾ | 35 | 8⅛ | 7½ | 27 | 6⅝ | 6¼ |
| | 25 | 18 | ⅞ | ¾ | 31 | 4⅞ | 4½ | 35 | 7⅞ | 7¼ | 27 | 6⅜ | 6 |
| July | 2 | 18 | ⅞ | ¾ | 31 | 3⅞ | 4½ | 35 | 7⅞ | 7¼ | 27 | 6⅜ | 6 |
| | 9 | 18 | ⅞ | ¾ | 31 | 3⅞ | 3¾ | 35 | 7⅞ | 7¼ | 27 | 6⅜ | 6 |
| | 16 | 18 | 1⅛ | 1 | 31 | 4⅛ | 4 | 35 | 8⅛ | 7½ | 27 | 6⅝ | 6¼ |
| | 23 | 18 | 1⅛ | 1 | 31 | 4⅛ | 4 | 35 | 8⅛ | 7½ | 27 | 6⅝ | 6¼ |
| | 30 | 18 | 1⅛ | 1 | 31 | 4⅛ | 4 | 35 | 8⅛ | 7½ | 27 | 6⅝ | 6¼ |
| August | 6 | 18 | 1¼ | 1⅛ | 31 | 4¼ | 4⅛ | 35 | 8¼ | 7⅝ | 27 | 6¾ | 6⅜ |
| | 13 | 18 | 1¼ | 1⅛ | 31 | 4¼ | 4⅛ | 35 | 8¼ | 7⅝ | 27 | 6¾ | 6⅜ |
| | 20 | 18 | 1¼ | 1⅛ | 31 | 4¾ | 4⅛ | 35 | 8¼ | 7⅝ | 27 | 6¾ | 6⅜ |
| | 27 | 18 | 1⅛ | 1 | 31 | 4⅝ | 4 | 35 | 8 | 7½ | 27 | 6⅝ | 6¼ |
| September | 3 | 18 | 1⅛ | 1 | 31 | 4⅝ | 4 | 35 | 8 | 7½ | 27 | 6⅝ | 6¼ |
| | 10 | 18 | 1¼ | 1⅛ | 31 | 5¼ | 4⅛ | 35 | 8⅛ | 7⅝ | 27 | 6¾ | 6⅜ |
| | 17 | 18 | 1⅜ | 1¼ | 31 | 5⅜ | 4¼ | 35 | 8¼ | 7¾ | 27 | 6⅞ | 6½ |
| | 24 | 18 | 1⅜ | 1¼ | 31 | 5⅜ | 4¼ | 35 | 8¼ | 7¾ | 27 | 6⅞ | 6½ |
| October | 1 | 18 | 1⅜ | 1¼ | 31 | 5⅜ | 4¼ | 35 | 8¼ | 7¾ | 27 | 6⅞ | 6½ |
| | 8 | 18 | 1⅜ | 1¼ | 31 | 5⅜ | 4¼ | 35 | 8¼ | 7¾ | 27 | 6⅞ | 6½ |
| | 15 | 18 | 1⅜ | 1¼ | 31 | 5⅜ | 4¼ | 35 | 8¼ | 7¾ | 27 | 6⅞ | 6½ |
| | 22 | 18 | 1⅜ | 1¼ | 31 | 5⅜ | 4¼ | 35 | 8¼ | 7¾ | 27 | 6⅞ | 6½ |
| | 29 | 18 | 1⅜ | 1¼ | 31 | 5⅜ | 4¼ | 35 | 8¼ | 7¾ | 27 | 6⅞ | 6½ |
| November | 5 | 18 | 1⅝ | 1½ | 31 | 6⅛ | 5 | 35 | 8½ | 8 | 27 | 7⅛ | 6¾ |
| | 12 | 18 | 1½ | 1⅜ | 31 | 6 | 4⅞ | 35 | 8⅜ | 7⅞ | 27 | 7 | 6⅝ |
| | 19 | 18 | 1¾ | 1⅝ | 31 | 6¾ | 5⅝ | 35 | 8⅝ | 8⅛ | 27 | 7¼ | 6⅞ |
| | 26 | 18 | 2 | 1¾ | 31 | 7 | 5¾ | 35 | 8¾ | 8¼ | 27 | 7½ | 7 |
| December | 3 | 18 | 2 | 1¾ | 31 | 7 | 5¾ | 35 | 8¾ | 8¼ | 27 | 7½ | 7 |
| | 10 | ..... | 2¼ | 2 | ..... | 7¼ | 6 | ..... | 9 | 9 | ..... | 7¾ | 7¼ |

# GRAIN FREIGHTS BY LAKE, SEASON OF 1904.

*The following were the current rates of freight on wheat and corn from Chicago to Buffalo, Ogdensburg, Depot Harbor and Montreal; also to New York by Lake and Erie Canal; for each week during the season of navigation.*

| | | To Buffalo. | | To Ogdensburg. | | To Depot Harbor | | To Montreal. | | Erie Canal, Buffalo to New York. | | * Chicago to New York, Lake and Canal. | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Wheat, per bu. | Corn, per bu. | Wheat, per bu. | Corn, per bu. | Wheat, per bu. | Corn, per bu. | Wheat, per bu. | Corn, per bu. | Wheat, per bu. | Corn, per bu. | Wheat, per bu. | Corn, per bu. |
| April | 9 | 2¼ | 2 | | .... | | .... | | .... | .... | .... | .... | .... |
| | 16 | 2¼ | 2 | | .... | | .... | | .... | .... | .... | .... | .... |
| | 23 | 2¼ | 2 | | .... | | .... | | .... | .... | .... | .... | .... |
| | 30 | 2¼ | 2 | | .... | | .... | | .... | .... | .... | .... | .... |
| May | 7 | 2⅜ | 2⅛ | | .... | | .... | | .... | 3½ | .... | 5⅞ | .... |
| | 14 | 2¾ | 2½ | | ... | | .... | | ... | 3½ | .... | 6¼ | .... |
| | 21 | 3¾ | 3½ | | .... | | .... | | .... | 3½ | .... | 7¼ | .... |
| | 28 | 3 | 2¾ | | .... | | .... | | .... | 3½ | .. . | 6½ | .... |
| June | 4 | 2½ | 2¼ | | .... | | .... | | .... | 3½ | .... | 6 | .... |
| | 11 | 2 | 1¾ | | .... | | .... | | .... | 3½ | .... | 5½ | .... |
| | 18 | 1⅛ | 1 | No wheat shipped during 1904. | .... | No wheat shipped during 1904. | 1 | No wheat shipped during 1904. | 4 | 3⅛ | 3 | 4¼ | 4 |
| | 25 | ⅞ | ¾ | | 3½ | | ⅞ | | 4 | 3⅛ | 3 | 4 | 3¾ |
| July | 2 | ⅞ | ¾ | | 3½ | | ¾ | | 3¾ | 3⅛ | 3 | 4 | 3¾ |
| | 9 | ⅞ | ¾ | | 3½ | | ¾ | | 3½ | 2¾ | 2⅝ | 3⅝ | 3⅜ |
| | 16 | 1⅛ | 1 | | 3½ | | ¾ | | 3½ | 2¾ | 2⅝ | 3⅞ | 3⅝ |
| | 23 | 1⅛ | 1 | | 3½ | | ¾ | | 3½ | 2⅝ | 2¼ | 3¾ | 3¼ |
| | 30 | 1⅛ | 1 | | 3 | | ⅞ | | 3½ | 2⅝ | 2¼ | 3¾ | 3¼ |
| August | 6 | 1¼ | 1⅛ | | 3 | | 1 | | 3½ | 2½ | 2⅛ | 3¾ | 3¼ |
| | 13 | 1¼ | 1⅛ | | 3 | | 1⅛ | | 3½ | 2½ | 2⅛ | 3¾ | 3¼ |
| | 20 | 1¼ | 1⅛ | | 2¾ | | 1 | | 3¼ | 2¾ | 2⅜ | 4 | 3½ |
| | 27 | 1⅛ | 1 | | 3 | | 1 | | 3 | 2¾ | 2⅜ | 3⅞ | 3⅜ |
| September | 3 | 1⅛ | 1 | | 3 | | 1 | | 3¼ | 2¾ | 2¼ | 3⅞ | 3¼ |
| | 10 | 1¼ | 1⅛ | | 3 | | 1 | | 3¼ | 2¾ | 2¼ | 4 | 3⅜ |
| | 17 | 1⅜ | 1¼ | | 3 | | 1⅛ | | 3½ | 2¾ | 2⅜ | 4⅛ | 3⅝ |
| | 24 | 1⅜ | 1¼ | | 3 | | 1¼ | | 3½ | 3 | 2⅝ | 4⅜ | 3⅞ |
| October | 1 | 1⅜ | 1¼ | | 3 | | 1¼ | | 3¾ | 3¼ | 2⅞ | 4⅝ | 4⅛ |
| | 8 | 1⅜ | 1¼ | | 3 | | 1¼ | | 3¾ | 3½ | 3 | 4⅞ | 4¼ |
| | 15 | 1⅜ | 1¼ | | 3 | | 1¼ | | 3¾ | 3⅝ | 3⅛ | 5 | 4⅜ |
| | 22 | 1⅜ | 1¼ | | 3½ | | 1¼ | | 3¾ | 3½ | .... | 4⅞ | .... |
| | 29 | 1⅜ | 1¼ | | 3½ | | 1¼ | | 3¾ | 3¾ | .... | 5⅛ | .... |
| November | 5 | 1⅝ | 1½ | | 3½ | | 1⅜ | | 3¾ | 3¾ | .... | 5⅜ | .... |
| | 12 | 1½ | 1⅜ | | .... | | 1⅜ | | 3¾ | 3¾ | .... | 5¼ | .... |
| | 19 | 1¾ | 1⅝ | | .... | | 1½ | | 4 | 3⅞ | .... | 5⅝ | .... |
| | 26 | 2 | 1¾ | | .... | | 1⅝ | | .... | .... | .... | .... | .... |
| December | 3 | 2 | 1¾ | | .... | | 1¾ | | .... | .... | .... | .... | .... |
| | 10 | .... | 2¼ | | .... | | .... | | .... | .... | .... | .... | .... |

* Exclusive of Buffalo charges.

# AVERAGE FREIGHT CHARGES PER BUSHEL

*For the transportation of wheat and corn from Chicago to New York for a series of years.*

| | Corn. | | | Wheat. | | |
|---|---|---|---|---|---|---|
| | By lake and canal. | By lake and rail. | By all rail. | By lake and canal. | By lake and rail. | By all rail. |
| 1858 | .127 | .... | .3619 | .1550 | .... | .3861 |
| 1859 | .1570 | .... | .3248 | .1663 | .... | .3480 |
| 1860 | * .0833 | .... | .3248 | * .095 | .... | .3480 |
| 1861 | * .1062 | .... | .3881 | * .1210 | ... | .4158 |
| 1862 | * .0957 | .... | .4480 | * .1062 | .... | .4800 |
| 1863 | * .063 | .... | .4592 | * .072 | .... | .4920 |
| 1864 | * .09 | .... | .5600 | * .0952 | .... | .60 |
| 1865 | * .0864 | .... | .4188 | * .0894 | .... | .4488 |
| 1866 | * .1075 | .... | .4312 | * .1377 | .... | .4620 |
| 1867 | * .0511 | .... | .4176 | * .08 | .... | .4475 |
| 1868 | * .0604 | .... | .3532 | * .0802 | .... | .3784 |
| 1869 | * .0584 | .2355 | .3320 | * .0651 | .2520 | .3557 |
| 1870 | * .06 | .2220 | .28 | * .0677 | .2250 | .30 |
| 1871 | * .0754 | .2372 | .2968 | * .0687 | .2542 | .3180 |
| 1872 | * .1072 | .2660 | 3266 | * .1110 | .2950 | .3499 |
| 1873 | * .0816 | .2298 | .2893 | * .0917 | .2461 | 3102 |
| 1874 | * .0382 | .1388 | .2450 | * .0400 | .1709 | .2625 |
| 1875 | * .034 | .1303 | .2240 | * .0378 | .1389 | .2400 |
| 1876 | † .0875 | .1079 | .1574 | † .0982 | .1136 | .1686 |
| 1877 | † .0959 | .1406 | .1890 | † .1109 | .1546 | .2050 |
| 1878 | † .0883 | .1053 | .1652 | † .0996 | .1209 | .1770 |
| 1879 | † .1049 | .1220 | .1456 | † .1187 | 1313 | .1774 |
| 1880 | † .1341 | .1443 | .1748 | † .1313 | .1580 | .1980 |
| 1881 | † .0777 | .0942 | .1340 | † .0867 | .1049 | .1440 |
| 1882 | † .0672 | .1028 | .1350 | † .0723 | .1091 | .1447 |
| 1883 | † .0803 | .11 | .1512 | † .0901 | .1163 | .1620 |
| 1884 | † .0655 | .085 | .1232 | † .07 | .10 | .1320 |
| 1885 | † .063 | .0801 | .1232 | † .0654 | .0902 | .1320 |
| 1886 | † .0845 | .1120 | .14 | † .0910 | .12 | 1500 |
| 1887 | † .0850 | .1120 | .1470 | † .0950 | .12 | .1575 |
| 1888 | † .0671 | .1026 | .1354 | † .0705 | .1114 | .1450 |
| 1889 | † 0632 | .0819 | .126 | † .0692 | .0897 | .1500 |
| 1890 | † .0593 | .0732 | .1136 | † .0676 | .0852 | .1430 |
| 1891 | † .0632 | .0753 | .1400 | † .0695 | .0857 | .1500 |
| 1892 | † .0595 | .0721 | .1296 | † .0645 | .0759 | .1380 |
| 1893 | † .0718 | .0797 | .1365 | † .0766 | .0848 | .1463 |
| 1894 | † .0493 | .0650 | .1232 | † .0511 | .0700 | .1320 |
| 1895 | † .0450 | .0640 | .1029 | † .0486 | .0696 | .1189 |
| 1896 | † .0575 | .0615 | .1050 | † .0619 | .0661 | .1200 |
| 1897 | † .0453 | .0692 | .1143 | † .0522 | .0742 | .1250 |
| 1898 | ‡ .0381 | .0441 | .0980 | ‡ .0445 | .0491 | .1200 |
| 1899 | ‡ .0508 | .0583 | 1008 | ‡ .0581 | .0663 | .1160 |
| 1900 | ‡ .0407 | .0472 | .0919 | ‡ 0449 | 0510 | .0996 |
| 1901 | ‡ .0461 | .0516 | .0921 | ‡ .0511 | .0554 | .0988 |
| 1902 | ‡ .0483 | .0551 | .0994 | ‡ .0526 | .0589 | .1062 |
| 1903 | ‡ .0485 | .0578 | .1054 | ‡ .0540 | .0637 | .1129 |
| 1904 | ‡ .0363 | .0482 | .1038 | ‡ .0473 | .0550 | .1112 |

* To Buffalo only. † Including Buffalo charges and tolls. ‡ Exclusive of Buffalo charges.

# FOREIGN FREIGHT RATES.

*Annual average through freight rates on grain, flour and provisions (per 100 pounds), from Chicago to European ports, by all-rail to seaboard and thence by steamers.*

| | | 1904. | 1903. | 1902. | 1901. |
|---|---|---|---|---|---|
| Liverpool | Grain | .2019 | .2268 | .2085 | .2147 |
| Liverpool | Sacked flour | .2100 | .2519 | .2350 | .2300 |
| Liverpool | Provisions | .3656 | .4190 | .3625 | .3600 |
| Glasgow | Grain | .2238 | .2443 | .2175 | .2410 |
| Glasgow | Sacked flour | .2320 | .2538 | .2275 | .2438 |
| Glasgow | Provisions | .4406 | .4688 | .4188 | .4516 |
| London | Grain | .2150 | .2356 | .2175 | .2323 |
| London | Sacked flour | .2225 | .2519 | .2400 | .2550 |
| London | Provisions | .4406 | .4406 | .3906 | .4475 |
| Antwerp | Provisions | .4828 | .4969 | .4150 | .4625 |
| Hamburg | Provisions | .4600 | .4700 | .3900 | 4400 |
| Amsterdam | Provisions | .4200 | .4200 | .4000 | .4500 |
| Rotterdam | Provisions | .4200 | .4200 | .4000 | .4500 |
| Copenhagen | Provisions | .4688 | .4969 | .4200 | .4775 |
| Stockholm | Provisions | .4969 | .5250 | .4500 | .5325 |
| Stettin | Provisions | .4688 | .4969 | .4200 | .4775 |
| Bordeaux | Provisions | .5625 | .5625 | .5125 | .5425 |

# ALL RAIL EASTWARD BOUND FREIGHT RATES.

*The following were the published tariff rates for freight, in carloads, on the commodities enumerated to the several points herein named, and points common therewith, during 1904.*

| FROM CHICAGO AND CHICAGO JUNCTIONS TO EASTERN AND SEABOARD CITIES. RATES IN CENTS PER 100 LBS. | Buffalo, N. Y.<br>Niagara Falls, N. Y.<br>Susp. Bridge, N. Y.<br>Bellaire, O.<br>Wheeling, W. Va.<br>Pittsburgh, Pa. | Baltimore, Md.<br>Washington, D. C.<br>Newp't News, Va.<br>Norfolk, Va. | Philadelphia, Pa.<br>Scranton, Pa.<br>Wilmington, Del. | Albany, N. Y.<br>Schenectady, N. Y.<br>Troy, N. Y. | New York, N. Y.<br>Newark, N. J. | Boston, Mass.<br>Providence, R. I.<br>Portland, Me. | Montreal, P. Q. |
|---|---|---|---|---|---|---|---|
| (January 1 to May 2, 1904.) | | | | | | | |
| Grain and grain products | 12½ | 17 | 18 | 19 | 20 | 22 | 22 |
| Grain for export | ..... | 13½ | 14 | ..... | 15 | 15 | 14 |
| Grain products for export | ..... | 13½ | 14½ | ..... | 16½ | 16½ | 14½ |
| (May 3 to December 4.) | | | | | | | |
| Grain and grain products | 11 | 14½ | 15½ | 17 | 17½ | 19½ | 19½ |
| Grain for export | ..... | 12 | 12½ | ..... | 13½ | 13½ | 12½ |
| Grain products for export | ..... | 12 | 13 | ..... | 15 | 15 | 13 |
| (December 5 to December 31) | | | | | | | |
| Grain and grain products | 12½ | 17 | 18 | 19 | 20 | 22 | 22 |
| Grain for export | ..... | 13½ | 14 | ..... | 15 | 15 | 14 |
| Grain products for export | ..... | 13½ | 14½ | ..... | 16½ | 16½ | 14½ |

# AVERAGE OCEAN FREIGHTS

*From New York, monthly, during 1904, by steam.*

| | Grain, per Bushel—60 Lbs. | | | | | Flour, in Sacks, per Ton. | | | |
|---|---|---|---|---|---|---|---|---|---|
| | Liverpool. | London. | Glasgow. | Bristol. | Cork, for orders, per quarter. | Liverpool. | London. | Glasgow. | Bristol. |
| | d. | d. | d. | d. | s. d. | s. d. | s. d. | s. d. | s. d. |
| January | 1 3-16 | 1½ | 2 | 2 5-16 | 2 4 3-16 | 7 6 | 7 6 | 8 3½ | 8 9 |
| February | 1⅛ | 1½ | 1 7-16 | 2¼ | 2 3 | 7 6 | 7 6 | 7 1½ | 8 9 |
| March | 1 1-16 | 1½ | 1⅛ | 2 | 2 3¼ | 7 2¼ | 7 6 | 5 3 | 8 9 |
| April | 1 | 1 5-16 | 1 | 1 15-16 | 2 3 | 6 3 | 7 6 | 5 0 | 8 9 |
| May | 1 | 1 7-16 | 0 15-16 | 1 9-16 | 2 3½ | 6 3 | 7 6 | 4 9 | 8 4½ |
| June | 1 | 1¼ | 0⅞ | 1⅝ | 2 4 5-16 | 6 3 | 7 6 | 4 6 | 8 0 |
| July | 1 | 1¼ | 0⅝ | 1⅜ | 2 4⅝ | 6 0 | 7 0 | 4 6 | 8 0 |
| August | 1 | 1 3-16 | 0 15-16 | 1½ | 2 3 11-16 | 5 0 | 5 0 | 4 9 | 8 0 |
| September | 1 | 1 | 1¼ | 1½ | 2 4 3-16 | 5 0 | 5 0 | 5 0 | 8 0 |
| October | 1 | 1 | 1¼ | 1½ | 2 4½ | 5 0 | 5 0 | 5 0 | 7 9 |
| November | 1 | 1 1-16 | 1 5-16 | 1 11-16 | 2 5¼ | 5 0 | 5 0 | 5 6 | 7 6 |
| December | 1 11-16 | 2¼ | 2 13-16 | 2 9-16 | 2 7½ | 6 6 | 7 6 | 7 0 | 8 0 |

# CLEARING HOUSE

*The following table shows the amount of clearings by the associated banks of Chicago for each month during the past six years.*

*Clearings 1899.*

| | Clearings. | Balances. | | Clearings. | Balances. |
|---|---|---|---|---|---|
| January | $552,231,171 82 | $59,187,244 19 | August | $516,209,771 92 | $47,745,696 54 |
| February | 474,754,821 26 | 60,992,922 24 | September | 548,853,427 15 | 49,588,506 87 |
| March | 585,834,869 83 | 63,164,322 36 | October | 597,033,004 29 | 53,110,034 90 |
| April | 505,418,214 11 | 48,131,393 34 | November | 584,386,736 90 | 51,146,131 46 |
| May | 574,593,249 46 | 54,591,491 47 | December | 614,615,910 94 | 53,135,595 71 |
| June | 550,261,493 64 | 60,100,554 64 | | | |
| July | 508,120,939 68 | 45,253,913 35 | Totals | $6,612,313,611 00 | $646,147,807 07 |

*Clearings 1900.*

| | Clearings. | Balances. | | Clearings. | Balances. |
|---|---|---|---|---|---|
| January | $589,231,063 96 | $47,246,070 15 | August | 532,624,925 26 | 52,809,300 06 |
| February | 505,526,459 41 | 50,019,582 01 | September | 516,737,025 26 | 40,633,377 52 |
| March | 573,682,806 79 | 46,170,906 31 | October | 607,631,037 69 | 54,846,034 67 |
| April | 547,907,013 57 | 47,842,643 31 | November | 577,122,299 74 | 47,019,866 16 |
| May | 599,390,187 25 | 64,063,824 74 | December | 599,765,084 60 | 57,859,713 14 |
| June | 588,691,241 72 | 57,525,534 82 | | | |
| July | 561,226,453 11 | 57,894,446 51 | Totals | $6,799,535,598 36 | $623,931,299 40 |

*Clearings 1901.*

| | Clearings. | Balances. | | Clearings. | Balances. |
|---|---|---|---|---|---|
| January | $619,062,910 91 | $54,688,588 81 | August | $618,141,281 93 | $58,838,889 38 |
| February | 513,052,299 72 | 48,357,373 66 | September | 614,961,004 50 | 52,641,746 46 |
| March | 619,254,554 04 | 60,788,194 89 | October | 709,295,104 71 | 60,160,370 82 |
| April | 640,819,495 19 | 60,570,464 53 | November | 699,358,965 14 | 63,095,645 88 |
| May | 705,700,828 09 | 68,804,892 71 | December | 717,593,238 62 | 52,320,892 19 |
| June | 628,063,626 46 | 53,611,336 83 | | | |
| July | 671,069,146 00 | 56,525,783 62 | Totals | $7,756,372,455 31 | $690,404,179 78 |

*Clearings 1902.*

| | Clearings. | Balances. | | Clearings. | Balances. |
|---|---|---|---|---|---|
| January | $734,053,896 94 | $60,348,792 74 | August | $640,768,458 51 | $60,777,041 06 |
| February | 620,987,881 90 | 48,271,234 47 | September | 671,514,359 71 | 48,816,926 77 |
| March | 733,541,382 68 | 52,515,006 59 | October | 746,797,104 31 | 45,352,090 57 |
| April | 726,745,536 56 | 63,840,684 19 | November | 694,956,596 32 | 47,826,654 58 |
| May | 721,124,635 93 | 52,364,437 47 | December | 737,831,609 11 | 55,124,356 31 |
| June | 660,499,452 56 | 49,877,400 88 | | | |
| July | 706,051,437 06 | 68,084,770 91 | Total | $8,394,872,351 59 | $653,199,396 54 |

*Clearings 1903.*

| | Clearings. | Balances. | | Clearings. | Balances. |
|---|---|---|---|---|---|
| January | $759,923,061 96 | $66,742,513 63 | August | $666,159,334 59 | $45,714,001 71 |
| February | 629,460,544 43 | 44,075,903 01 | September | 716,160,022 29 | 50,932,048 56 |
| March | 753,714,227 35 | 58,850,341 75 | October | 824,973,262 95 | 71,686,312 56 |
| April | 725,313,950 25 | 55,216,879 49 | November | 721,874,368 15 | 52,400,991 04 |
| May | 722,990,929 21 | 59,239,932 73 | December | 760,737,064 42 | 63,893,700 13 |
| June | 741,246,205 09 | 56,565,150 69 | | | |
| July | 733,000,679 24 | 49,704,764 28 | Totals | $8,755,553,649 93 | $675,022,539 58 |

*Clearings 1904.*

| | Clearings. | Balances. | | Clearings. | Balances. |
|---|---|---|---|---|---|
| January | $729,587,789 49 | $55,047,751 49 | August | $717,986,675 54 | $59,185,425 34 |
| February | 670,190,802 54 | 44,852,237 55 | September | 722,214,793 13 | 47,203,186 61 |
| March | 764,506,371 39 | 59,166,595 74 | October | 812,107,676 81 | 70,160,869 27 |
| April | 751,240,326 25 | 73,068,559 63 | November | 817,578,744 96 | 72,701,274 37 |
| May | 707,965,215 76 | 67,116,374 62 | December | 859,788,770 03 | 64,731,852 03 |
| June | 732,341,501 01 | 61,716,772 46 | | | |
| July | 704,475,097 49 | 64,855,175 04 | Totals | $8,989,983,764 40 | $739,806,074 15 |

# CLEARING HOUSE.

*The following shows the amount of clearings by the Clearing House of the Board of Trade of the City of Chicago for each month during the past six years.*

*Clearings 1899.*

| | Clearings. | Balances. | | Clearings. | Balances. |
|---|---|---|---|---|---|
| January | $5,381,103 75 | $2,077,805 41 | August | $4,339,145 50 | $1,446,652 82 |
| February | 4,288,438 75 | 1,437,477 01 | September | 4,059,736 26 | 1,395,430 51 |
| March | 5,462,997 50 | 2,053,434 81 | October | 3,342,877 50 | 1,146,867 46 |
| April | 6,179,527 50 | 1,988,582 60 | November | 3,721,036 25 | 1,667,789 95 |
| May | 6,399,862 50 | 2,235,040 10 | December | 3,579,335 00 | 1,425,474 85 |
| June | 6,808,690 00 | 2,070,167 54 | | | |
| July | 4,804,050 00 | 1,652,954 48 | Totals | $58,366,800 51 | $20,597,677 54 |

*Clearings 1900.*

| | Clearings. | Balances. | | Clearings. | Balances. |
|---|---|---|---|---|---|
| January | $3,212,228 75 | $1,333,242 33 | August | 5,062,541 25 | $2,042,607 45 |
| February | 2,165,941 25 | 813,611 04 | September | 4,246,120 75 | 1,442,874 69 |
| March | 4,093,081 25 | 1,518,317 49 | October | 5,002,808 75 | 1,868,185 77 |
| April | 5,970,807 50 | 2,104,064 17 | November | 3,765,118 75 | 1,511,854 75 |
| May | 3,771,212 50 | 1,404,197 35 | December | 2,531,591 25 | 1,010,988 19 |
| June | 10,768,052 50 | 4,276,591 27 | | | |
| July | 11,637,660 75 | 3,494,749 55 | Totals | 62,227,165 25 | $22,821,284 05 |

*Clearings 1901.*

| | Clearings. | Balances. | | Clearings. | Balances. |
|---|---|---|---|---|---|
| January | $5,866,031 25 | $2,024,454 66 | August | $9,176,826 25 | $3,002,638 87 |
| February | 1,772,311 25 | 763,190 28 | September | 4,938,128 75 | 1,595,948 60 |
| March | 2,324,802 50 | 1,006,394 55 | October | 3,470,223 75 | 1,199,009 00 |
| April | 6,557,158 25 | 2,199,358 75 | November | 5,292,262 50 | 1,869,167 67 |
| May | 6,924,256 25 | 2,439,753 21 | December | 11,178,750 50 | 4,005,150 06 |
| June | 5,132,671 25 | 1,821,614 83 | | | |
| July | 11,843,532 50 | 3,914,856 39 | Totals | $74,476,955 00 | $25,841,536 87 |

*Clearings 1902.*

| | Clearings. | Balances. | | Clearings. | Balances. |
|---|---|---|---|---|---|
| January | $ 9,339,845 75 | $3,448,879 18 | August | $9,821,442 50 | $3,115,465 94 |
| February | 4,133,271 25 | 1,535,682 47 | September | 6,135,920 00 | 2,150,069 38 |
| March | 6,260,649 75 | 2,336,182 70 | October | 8,072,815 00 | 2,789,124 73 |
| April | 7,933,167 75 | 2,397,887 37 | November | 4,717,407 50 | 1,490,178 04 |
| May | 6,124,061 25 | 1,782,420 43 | December | 4,797,592 50 | 1,602,701 32 |
| June | 5,912,042 50 | 1,795,088 50 | | | |
| July | 10,342,293 75 | 3,224,915 89 | Totals | $83,590,507 50 | $27,668,595 95 |

*Clearings 1903.*

| | Clearings. | Balances. | | Clearings. | Balances. |
|---|---|---|---|---|---|
| January | $6,541,742 50 | $2,392,622 36 | August | $6,718,674 00 | $1,868,535 68 |
| February | 3,748,442 50 | 1,232,480 63 | September | 9,807,792 49 | 2,867,766 91 |
| March | 5,285,833 75 | 1,898,015 20 | October | 6,468,465 00 | 2,076,268 20 |
| April | 3,759,701 50 | 1,170,141 36 | November | 3,826,161 25 | 1,260,071 68 |
| May | 3,805,455 25 | 1,158,730 06 | December | 4,529,658 75 | 1,541,826 84 |
| June | 8,088,485 00 | 2,244,399 08 | | | |
| July | 9,537,751 75 | 2,562,363 15 | Totals | $72,118,163 74 | $22,273,221 15 |

*Clearings 1904.*

| | Clearings. | Balances. | | Clearings. | Balances |
|---|---|---|---|---|---|
| January | $7,524,548 75 | $2,803,130 09 | August | $16,937,887 50 | $5,324,747 93 |
| February | 13,502,839 75 | 4,913,460 81 | September | 9,458,412 50 | 2,693,316 84 |
| March | 13,096,299 50 | 4,134,584 42 | October | 6,947,565 00 | 2,113,268 83 |
| April | 7,508,670 00 | 2,232,694 53 | November | 4,237,225 00 | 1,518,683 28 |
| May | 4,965,450 00 | 1,501,746 40 | December | 5,069,977 00 | 1,754,284 85 |
| June | 3,785,883 75 | 1,108,465 99 | | | |
| July | 6,067,198 75 | 1,900,894 72 | Totals | $99,101,957 50 | $31,999,278 69 |

# NATIONAL BANKS OF CHICAGO.

*The condition of the National Banks of Chicago on January 11, 1905, as reported to the Comptroller of the Currency in compliance with the provisions of Sections 5211 and 5213, Revised Statutes of the United States.*

| BANKS. | Capital. | Surplus and profits. | Loans and discounts. | Specie. | Other cash and treasury credits. | Individual deposits. | Due Banks. | Due fr'm banks and agents. | Checks for clearing house. | U. S. bonds. | Other stocks and bonds. | Total deposits. | Circulation. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Bankers | $2,000,000 | $1,375,259 | $ 10,295,074 | $2,268,149 | $ 820,354 | $ 5,572,593 | $ 10,404,978 | $4,287,491 | $ 730,924 | $ 50,000 | $ 643,243 | $ 15,977,571 | $ 50,000 |
| Chicago | 1,000,000 | 1,393,456 | 10,308,435 | 3,423,300 | 1,062,728 | 15,428,128 | 2,416,595 | 2,453,222 | 391,891 | 50,000 | 2,348,604 | 17,844,723 | 50,000 |
| Commercial | 2,000,000 | 1,732,021 | 21,505,012 | 4,536,690 | 2,141,735 | 14,257,951 | 18,741,297 | 5,706,822 | 851,174 | 500,000 | 1,918,048 | 32,999,248 | 500,000 |
| Continental | 3,000,000 | 1,056,740 | 32,597,497 | 5,209,080 | 5,382,535 | 14,730,688 | 37,167,609 | 9,315,919 | 2,285,518 | 50,000 | 1,159,874 | 51,898,297 | 50,000 |
| *Corn Exchange | 3,000,000 | 3,424,169 | 30,811,841 | 7,180,778 | 2,345,090 | 26,223,214 | 19,747,340 | 9,094,700 | 1,327,412 | 1,000,000 | 1,132,930 | 45,970,554 | 495,050 |
| Drovers' | 600,000 | 258,850 | 3,296,093 | 576,702 | 288,752 | 2,562,492 | 2,247,790 | 1,065,838 | 447,857 | 50,000 | ..... | 4,810,282 | 49,400 |
| *First | 8,000,000 | 6,042,023 | 52,675,103 | 12,786,227 | 6,028,519 | 43,895,388 | 50,527,489 | 27,454,121 | 2,762,057 | 2,107,000 | 5,906,120 | 94,422,877 | 1,601,697 |
| *Fort Dearborn | 500,000 | 182,106 | 3,801,259 | 1,183,630 | 288,710 | 4,439,175 | 2,953,634 | 1,991,279 | 228,937 | 500,000 | 570,400 | 7,392,809 | 494,000 |
| *Hamilton | 500,000 | 138,802 | 1,720,498 | 144,119 | 46,597 | 1,319,354 | 884,256 | 595,108 | 64,634 | 447,186 | 114,271 | 2,203,610 | 290,000 |
| Live Stock | 1,000,000 | 1,267,687 | 6,387,880 | 563,812 | 465,347 | 4,255,480 | 3,219,166 | 1,289,730 | 952,271 | 50,000 | 85,000 | 7,474,646 | 50,000 |
| Prairie | 250,000 | 53,526 | 466,176 | 62,400 | 27,024 | 374,906 | 180,636 | 211,144 | 25,501 | 104,830 | 8,000 | 555,542 | 50,000 |
| *Republic | 2,000,000 | 916,164 | 11,165,008 | 1,934,679 | 696,878 | 6,690,246 | 8,291,115 | 2,950,545 | 630,876 | 207,000 | 431,855 | 14,981,361 | 99,997 |
| †Calumet | 100,000 | 29,046 | 588,764 | 57,200 | 79,303 | 754,434 | ..... | 155,246 | ..... | 104,802 | ..... | 754,434 | 100,000 |
| †First (Englewood) | 100,000 | 102,106 | 1,413,218 | 38,245 | 31,109 | 1,467,869 | ..... | 144,351 | ..... | 46,500 | 26,728 | 1,467,869 | 45,000 |
| †Oakland | 50,000 | 48,514 | 742,950 | 32,850 | 19,283 | 825,577 | 287 | 109,501 | ..... | 12,500 | 12,594 | 825,864 | 12,500 |
| Tot'l Jan. 11,'05 ‡26.9 % | $24,100,000 | $18,020,469 | $187,774,808 | $39,997,891 | $19,723,964 | $142,797,495 | $156,782,192 | $66,825,022 | $10,699,072 | $5,279,818 | $14,357,669 | $299,579,694 | $3,937,644 |

*Included in Individual Deposits above are U. S. deposits as follows: Corn Exchang , $339,261; First National, $596,937; Fort Dearborn, $150,000; Hamilton, $120,000; Republic, $70,000. †Not in Central Reserve District and required to keep only 15 per cent. ‡Percentage of reserve to deposit liability.

# THE STATE BANKS OF CHICAGO.

*The condition of the State Banks of Chicago on January 12, 1905, compiled from reports made to the Auditor of Public Accounts.*

| | RESOURCES. | | | | | LIABILITIES. | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | Loans and discounts. | Bonds and Stocks. | Cash on hand. | Due from other Banks. | Checks and other cash items. | Capital stock paid in. | Surplus and undivided profits. | Savings deposits subject to notice. | Individual deposits. | Due to other Banks. | Total deposits. |
| American Trust & Savings Bank | $11,340,831 | $ 2,293,462 | $ 2,850,383 | $ 3,897,117 | $ 1,573,399 | $ 2,000,000 | $ 1,353,678 | $ 2.416,337 | $ 10,814,410 | $ 5,585,421 | $ 18,816,168 |
| Austin State | 360,883 | 181,803 | 32,653 | 194,517 | ..... | 25,000 | 37,065 | 338,853 | 368.834 | ..... | 707,687 |
| Central Trust of Illinois | 8,327,320 | 1,208,238 | 350,608 | 2,975,803 | 371,698 | 4,000,000 | 1,382,238 | 1,378,193 | 4,640,809 | 1,811,634 | 7,830,636 |
| Chicago City Bank | 1,035,729 | 96,077 | 53,839 | 282,464 | 2,923 | 200,000 | 138,969 | 599,096 | 557,314 | 27,102 | 1,183,512 |
| Chicago Savings | 1,030,764 | 694,799 | 41,340 | 321,100 | 85,307 | 500,000 | 66,575 | 657,837 | 937,824 | 11,073 | 1,606.734 |
| Colonial Trust and Savings | 990.191 | 78,500 | 28,152 | 432,950 | 54,292 | 200,000 | 99,863 | 112,716 | 953,374 | 217,641 | 1,283,731 |
| Cook County State Savings | 275,773 | ..... | 19,380 | 78,882 | 13,385 | 50,000 | 4,636 | 124,453 | 213,317 | ..... | 337,770 |
| Drexel State | 852,735 | 77,700 | 41,300 | 90,433 | 224 | 200,000 | 13,960 | 295,563 | 606,170 | ..... | 901,733 |
| Drovers' Trust and Savings | 1,064,366 | 278,700 | 50,563 | 250,028 | 2,467 | 200,000 | 43,426 | 1,314,865 | 87,311 | ..... | 1,402,176 |
| Federal Trust and Savings | 6,677,832 | 1,382,950 | 310,607 | 3,313.470 | 314,069 | 2,000,000 | 833,221 | 459,063 | 7,382,071 | 1,298,435 | 9,139,594 |
| First Trust and savings | 9,213,566 | 6,743,762 | 575,516 | 2,632,257 | 222.128 | 1,000,000 | 527.886 | 6,505,290 | 11,119,971 | 234,082 | 17.859,343 |
| Foreman Bros. Banking Co | 4,406,518 | 291,256 | 414,954 | 1.293,004 | 199,761 | 500,000 | 610,276 | ..... | 5,495,217 | ..... | 5,495,217 |
| Hibernian Banking Association | 11,588,240 | 1,642,589 | 910,009 | 3,105.890 | 172,315 | 1,000,000 | 1,025,612 | 13,281,213 | 2,193,884 | 37,839 | 15,512,936 |
| Home Savings Bank | ..... | 4,126,000 | 28,363 | 233,723 | ..... | 100,000 | 127,169 | 3,939.120 | ..... | ..... | 3,939,120 |
| Illinois Trust & Savings Bank | 49,936,254 | 23,229,253 | 10,305,126 | 11,870,878 | 2,095,654 | 4,000,000 | 6,027,534 | 59,587,736 | 26,301,988 | 1,585,711 | 87,475,435 |
| Jackson Trust and Savings | 886,473 | 97.320 | 47.280 | 175,132 | 49,232 | 250,000 | 51,899 | 103.492 | 760,199 | 109,570 | 973,261 |
| Manufacturers Bank | 354,225 | 67,640 | 14,907 | 51,698 | 9,992 | 200,000 | 14,119 | 57,502 | 180,530 | 49,856 | 287.888 |
| Merchants' Loan & Trust Company | 24,644,045 | 8,655,403 | 7,160,431 | 15,921,150 | 2,195,703 | 3,000,000 | 3,575,896 | 4,486,113 | 30,041.894 | 17,497,999 | 52,026,006 |
| Metropolitan Trust & Savings | 3,183,199 | 551,987 | 121,958 | 712,677 | 162,435 | 750,000 | 228.398 | 682,001 | 3,108,869 | ..... | 3,790,870 |
| Milwaukee Avenue State Bank | 2,426,621 | 568,782 | 140,353 | 534,791 | 91,473 | 250,000 | 237,315 | 2,466,512 | 911,627 | ..... | 3.378,139 |
| Northern Trust Company | 11,271,431 | 7,384,363 | 4,037,630 | 5,130,690 | 886.568 | 1,000,000 | 1,697,623 | 9,351,121 | 15,665,038 | 1,846,181 | 26,862.340 |
| North Side State Savings | 240,844 | ..... | 14,016 | 69,431 | 6,760 | 50.000 | 5,253 | 131,168 | 145,232 | ..... | 276,400 |
| *Pearsons-Taft Land Credit Co | 2,903,661 | ..... | 1,142 | 35,525 | ..... | 200,000 | 17,703 | ..... | 2,696,817 | ..... | 2,696,817 |
| Peoples Trust and Savings | 375,239 | 2.000 | 31,565 | 26,359 | ..... | 200,000 | 3,169 | 86,000 | 212,924 | ..... | 298,924 |
| Prairie State Bank | 3,962,225 | 532,081 | 485,894 | 466,445 | 94,506 | 250.000 | 67,205 | 3,595,574 | 1,639,588 | 10,145 | 5,245,308 |
| Pullman Loan & Savings Bank | 1,723,880 | 1,084,775 | 90,734 | 393,523 | 2,195 | 200,000 | 257,808 | 2,040,081 | 797,178 | ..... | 2,837,259 |
| Royal Trust Company | 2,903,727 | 1,037,176 | 231,194 | 1,422,454 | 120,813 | 500,000 | 437,088 | 1,617,579 | 2,696,758 | 493,815 | 4,808,151 |
| South Chicago Savings | 484,943 | 160.693 | 70,892 | 144,934 | 2,680 | 200,000 | 26,745 | 235,477 | 447,999 | ..... | 683,476 |
| State Bank of Chicago | 9,968,779 | 990,294 | 1,039,037 | 1,879,902 | 524,945 | 1,000,000 | 573,125 | 6,675,491 | 4,574,478 | 1,579,534 | 12.829,503 |
| State Bank West Pullman | 135,308 | 36,370 | 18,015 | 12,894 | ..... | 25,000 | 3.022 | 105,962 | 75,902 | ..... | 181,864 |
| Stock Yards Savings | 989,847 | 454,701 | 89,812 | 161,187 | ..... | 250,000 | 84,225 | 1,268,375 | 91,447 | ..... | 1,359.823 |
| Union Stock Yards State Bank | 365,696 | ..... | 21,925 | 77,921 | ..... | 200,000 | 5,734 | 139,766 | 192,930 | 5,111 | 337,807 |
| Union Trust Company | 6,282,546 | 1,774,126 | 529,521 | 2,577,275 | 870,172 | 1,000,000 | 513,789 | 3,569,562 | 6,598,207 | 352,082 | 10,519,851 |
| Western Trust and Savings | 4,167,906 | 574,701 | 122.353 | 883,788 | 404,721 | 1,000,000 | 158,337 | 828.226 | 3,036,170 | 1,130,736 | 4,995,132 |
| Total January 12, 1905 | $184,371,599 | $66,296,801 | $30,281,452 | $61,650,292 | $10,529,817 | $26,500,000 | $20,250,661 | 128,450,337 | $ 145,546,281 | $33,883.967 | $ 307,880,611 |

*The Pearsons-Taft Land Credit Company does not do a general banking business.

# THE CHICAGO POSTOFFICE.

*Postal and Money Order business transacted during the year 1904.*

F. E. COYNE, *Postmaster.*

## EXECUTIVE DIVISION.

46 Carrier Stations. 5 Other Stations. 205 Numbered Stations.

## CITY DELIVERY DIVISION. STATISTICS. 1903-1904.

| | 1903. | 1904. |
|---|---|---|
| Area of postal district | 190 sq. miles | 190 sq. miles |
| Area of free delivery district | 187 sq. miles | 187 sq. miles |
| Number of carrier stations | 46 | 45 |
| Number of other stations | 5 | 5 |
| Number of numbered stations | 203 | 205 |
| Number of carriers | 1,526 | 1,568 |
| Number of clerks | 903 | 996 |
| Total deliveries made per day | 4,044 | 4,154 |
| Total collections made per day | 2,315 | 2,240 |
| Number of letter boxes | 3,944 | 4,019 |
| Number of package boxes | 672 | 609 |

## CASHIER'S DIVISION.

*Postal receipts for year ending December 31, 1904, as compared with like receipts for the year 1903.*

| | 1903. | 1904. |
|---|---|---|
| Stamps and cards | $8,492,607 50 | $9,362,498 50 |
| Envelopes | 914,480 99 | 935,515 61 |
| Newspaper and periodical postage | 595,314 73 | 636,736 01 |
| Postage due | 53,833 00 | 54,661 00 |
| 3d and 4th class postage | ..... | 22,850 00 |
| Box rent | 6,927 02 | 7,346 19 |
| Waste paper, etc | 3,074 34 | 3,483 62 |
| | $10,066,237 58 | $11,023,090 93 |

Increase in 1904, $956,853,35 or 9½ per cent.

| | |
|---|---|
| Total receipts for 1904 | $11,023,090 93 |
| Total expenditures for 1904 | 3,824,382 12 |
| Excess of receipts over expenditures | $7,198,708 81 |

## NUMBER OF EMPLOYES AT THE CHICAGO POST OFFICE:

| | | | |
|---|---|---|---|
| Clerks | 2369 | Substitute carriers | 294 |
| Carriers | 1568 | Railway mail clerks | 876 |
| Substitute clerks | 190 | Special delivery messengers | 209 |
| Total | | | 5506 |

Rural Free Delivery carriers for the State of Illinios, paid at this office ..... 2310

Total number on Post Office pay-roll ..... 7816

## AUDITOR'S REPORT.

*Comparative statement of business transacted at named and numbered stations of this office during the years 1903 and 1904.*

| | Money Orders issued. | Amount. | ⊙Fees. | Money Orders paid. | Amount. | Stamp sales. | Registers. |
|---|---|---|---|---|---|---|---|
| 1904.... | 817,755 | $8,741,726 45 | $67,717 39 | 7,708 | $83,437 66 | $7,826,838 20 | 808,178 |
| 1903.... | 750,351 | 8,498,696 06 | 69,269 94 | 7,400 | 80,681 45 | 7,273,823 03 | 743,407 |
| Inc. | 67,404 | 243,030 39 | ..... | 308 | 2,756 21 | 553,005 17 | 64,771 |
| Dec. | ..... | ..... | 1,552 55 | ..... | ..... | ..... | ..... |
| Inc. % | 8.98 | 2.85 | ..... | 4.16 | 3.41 | 7.60 | 8.71 |
| Dec. % | ..... | ..... | 2.24 | ..... | ..... | ..... | ..... |

⊙ Fees on International Money Orders reduced January 1, 1904.

# THE CHICAGO POSTOFFICE.—CONTINUED.

## MAILING DIVISION.

Comparative statement of mail handled in the Mailing Division, during the years 1903 and 1904

| | Number Pieces. | | Weight, Lbs. | |
|---|---|---|---|---|
| | 1903. | 1904. | 1903. | 1904. |
| First class | 520,224,640 | 572,084,655 | 11,068,609 | 12,172,014 |
| Second class | ..... | ..... | 59,534,735 | 64,509,080 |
| Third and fourth class | ..... | ..... | 32,512,208 | 37,835,351 |
| Other classes | 223,545,000 | 251,045,360 | ..... | ..... |
| Specials | 314,070 | 374,177 | ..... | ..... |
| Special delivery letters | ..... | ..... | 7,852 | 9,354 |
| Total | 744,083,710 | 823,504,192 | 103,123,830 | 114,525,799 |

Increase in 1904, 79,420,482 pieces.
Increase in 1904, 11,401.969 pounds.

Statement of Mail Matter handled in the Nixie Section, or number of errors made by the public.

| | |
|---|---|
| Number of pieces, 1903 | 7,057,734 |
| Number of pieces, 1904 | 7,796,189 |
| Increase in 1904 | 738,455—10.46% |

Number of errors made by clerks in the Mailing Division.

| | |
|---|---|
| 1903 | 44,307 |
| 1904 | 39,206 |
| Decrease | 5,101 |

Number of pieces despatched correct for each error.

| | |
|---|---|
| 1903 | 16,824 |
| 1904 | 21,004 |

## REGISTERED MAIL.

Comparative statement showing the operations of the Registry system at the Chicago Postoffice, during the years ended December 31. 1903, and 1904.

| | 1903. | 1904. |
|---|---|---|
| Letters registered with fee prepaid | 688,272 | 748,589 |
| Parcels registered with fee prepaid | 448,524 | 470,490 |
| Registered letters received for delivery | 1,567,494 | 1,700,754 |
| Registered parcels received for delivery | 293,707 | 317,078 |
| Registered letters and parcels received for distribution | 175,590 | 180,294 |
| Registered packages received (with matter for city delivery) | 1,458,291 | 1,566,054 |
| Registered packages received in transit | 1,510,767 | 1,622,053 |
| Registered packages made up and mailed | 916,957 | 988,903 |
| Through registered pouches and inner sacks received | 131,116 | 148,425 |
| Through registered pouches and inner sacks made up and despatched | 120,818 | 139,900 |
| Through registered pouches and inner sacks received in transit | 7,721 | 7,817 |
| Registered package jackets received for Chicago | ..... | 18,350 |
| Registered package jackets received in transit | ..... | 2,467 |
| Registered package jackets made up and despatched | ..... | 2,174 |
| Official letters and parcels registered free | 82,601 | 86,620 |
| Total number of registered articles handled | 7,399,848 | 7,999,968 |

Increase in 1904 over 1903, 600,120 pieces, or 8.11 per cent.

# THE CHICAGO POSTOFFICE.—CONTINUED.

TABLE SHOWING NATIONALITIES OF EMPLOYES OF THE CHICAGO POSTOFFICE.
DECEMBER 31, 1904.

| Nationality. | Carriers. | Clerks. | Sub-Carriers. | Sub-Clerks. | Special Delivery Messengers. | Total. |
|---|---|---|---|---|---|---|
| Americans | 1,133 | 1,777 | 245 | 159 | 199 | 3,513 |
| Irish | 125 | 94 | 22 | 1 | .... | 242 |
| Germans | 93 | 101 | 7 | 8 | 2 | 211 |
| Canadians | 42 | 32 | 4 | .... | 2 | 80 |
| English | 40 | 33 | 7 | 3 | .... | 83 |
| Swedes | 37 | 28 | 3 | 1 | .... | 69 |
| Norwegians | 29 | 15 | 3 | .... | .... | 47 |
| Austrians | 8 | 21 | 1 | 1 | .... | 31 |
| Scotch | 13 | 7 | 1 | 2 | .... | 23 |
| Danes | 19 | 11 | 3 | 1 | 2 | 36 |
| Russians | 7 | 16 | .... | .... | 2 | 25 |
| Bohemians | 8 | 10 | 2 | 1 | 1 | 22 |
| Hollanders | 6 | 2 | 2 | 1 | .... | 11 |
| Swiss | 1 | 2 | .... | .... | .... | 3 |
| French | 1 | 2 | .... | .... | .... | 3 |
| Indo-European | 3 | .... | .... | .... | .... | 3 |
| Porto Rican | 1 | .... | .... | .... | .... | 1 |
| South African | 1 | .... | .... | .... | .... | 1 |
| Newfoundlanders | 1 | .... | .... | .... | .... | 1 |
| Spanish | .... | 1 | .... | .... | .... | 1 |
| Polish | .... | 3 | .... | 1 | .... | 4 |
| Belgian | .... | 2 | .... | .... | .... | 2 |
| Luxemburgers | .... | 4 | .... | 1 | .... | 5 |
| Finns | .... | 1 | .... | .... | .... | 1 |
| Italians | .... | 1 | .... | 1 | 1 | 3 |
| Nova Scotians | .... | 1 | .... | 1 | .... | 2 |
| Hungarians | .... | .... | .... | 1 | .... | 1 |
| Total | 1,568 | 2,164 | 300 | 183 | 209 | 4,424 |

## INQUIRY DIVISION.

| | 1903 | 1904 |
|---|---|---|
| Tracers and inquiries filed for lost mail | 61,100 | 79,876 |
| Pieces recovered | 35,500 | 36,118 |
| Property, restored to owners, found loose in the mails, valued at | $5,000 | $5,500 |
| Pieces despatched to D. L. O. | 791,872 | 1,187,808 |
| Valuable dead letters delivered | 3,686 | 4,000 |
| Stamps found loose in mails valued at | $412 | $800 |
| Postal information and rulings furnished | 57,705 | 66,938 |
| Moneys found loose | $1,407.98 | $1,700 |
| " " " delivered | 913.32 | 1,400 |
| Mail without stamps received | 27,490 | 28,975 |
| Stamps received and mail forwarded | 24,560 | 25,650 |
| Boxes rented | 2,268 | 2,442 |
| Rental | $6,726.32 | $7,240.34 |
| Nixies sent out on trial | 20,000 | 30,000 |

# THE CHICAGO POSTOFFICE—CONTINUED.

## CITY DELIVERY DIVISION.

Comparative Statement of Mail handled during years 1903 and 1904.

| FIRST-CLASS. | 1903. | 1904 |
|---|---|---|
| Number of mail letters received at Post Office for delivery | 154,420.605 | 195,095.970 |
| " " local " " " " " " " | 136,125,000 | 110,146,693 |
| " " mail " " " " stations (other than Post Office) for delivery | 61,200.100 | 53,423,862 |
| Number of local letters received at stations (other than Post Office) for delivery | 34,395,601 | 48,123,801 |
| Total number of letters received for delivery | 386,141,306 | 406,790,326 |
| **2ND, 3RD AND 4TH CLASS.** | | |
| Number of pieces, newspapers, circulars, etc., received at Post Office for delivery | 86,501,213 | 120,124,189 |
| Number of pieces, newspapers, circulars, etc., received at stations (other than Post Office) for delivery | 13,489,821 | 23.677,344 |
| Total number of circulars, newspapers, etc., received for delivery | 99,991,134 | 143.801,533 |
| Grand total number of pieces of all classes received for delivery. | 486,132,440 | 550,591,869 |

| | |
|---|---|
| Percentage of increase in mail | 13.25 |
| " " " " special delivery mail | 40.88 |

| | 1903. | 1904. |
|---|---|---|
| Number of carriers | 1,223 | 1,264 |
| Number of collectors | 303 | 304 |
| Total | 1,526 | 1,568 |
| **SPECIAL DELIVERY SERVICE.** | | |
| Number of pieces of mail delivered | 623,013 | 877,733 |
| Area of night district, square miles | 74 8-10 | 74 8-10 |
| Number of messengers in service | 194 | 209 |

## MONEY ORDER DIVISION.

Business done by the Money Order Division, Main Office, exclusive of Stations, for the year of 1904.

| | Transactions. | Amount. |
|---|---|---|
| Domestic money orders paid | 8,779,000 | $50,610,160 80 |
| International money orders paid | 31,120 | 585,485 40 |
| Domestic money orders issued | 63.165 | 779.468 88 |
| International money orders issued | 18,078 | 358,529 34 |
| Total fees | ..... | 8,935 03 |
| Certificates of deposit issued | 131,184 | 67,639,620 73 |
| Transferred to credit of Postmaster General | ..... | 17,126.000 00 |
| "Ack. of funds"—stations | ..... | 208,510 00 |
| Transferred from postal account | ..... | 200,000 00 |
| Miscellaneous items | ..... | 2,535 17 |
| Grand total | 9,022,537 | $137,519,245 35 |
| **SUMMARY OF INCREASE.** | | |
| 1904 | 9,022,537 | $137,519,245 35 |
| 1903 | 7,832,290 | 135,039,420 97 |
| Increase | 1,190,247 or 15.06% | $ 2,479,824 38 or 1.8% |

# IRON AND STEEL.

*Monthly range of prices in the Chicago market during the past three years.*

(Furnished by The Iron Age.

| | Northern Coke, No. 2. Per gross ton. | | | Lake Superior Charcoal Pig Iron. Per gross ton. | | | Ohio strong, soft Pig Iron, No. 1. Per gross ton. | | |
|---|---|---|---|---|---|---|---|---|---|
| | 1904. | 1903. | 1902. | 1904. | 1903. | 1902. | 1904. | 1903. | 1902. |
| January | $14 12½ | $23 10 | $15 80 | $16 62½ | $25 60 | $19 25 | $16 42½ | $26 54 | $18 35 |
| February | 13 56½ | 23 00 | 16 50 | 15 87½ | 26 50 | 20 25 | 15 30 | 26 30 | 19 50 |
| March | 13 80 | 22 87½ | 18 15 | 15 00 | 26 50 | 20 65 | 15 20 | 26 30 | 19 75 |
| April | 14 00 | 22 52 | 18 65 | 15 18¾ | 25 30 | 21 50 | 15 30 | 25 80 | 20 35 |
| May | 13 75 | 20 37½ | 20 50 | 15 00 | 24 12½ | 22 80 | 15 30 | 22 70 | 23 44 |
| June | 13 35 | 19 50 | 21 50 | 14 70 | 24 00 | 23 50 | 15 15 | 21 37½ | 24 00 |
| July | 13 25 | 17 90 | 21 25 | 14 50 | 22 20 | 25 00 | 14 78¾ | 19 80 | 24 00 |
| August | 13 25 | 16 87½ | 21 75 | 14 87½ | 20 62½ | 25 75 | 14 55 | 18 50 | 24 65 |
| September | 13 50 | 16 06¼ | 23 00 | 14 75 | 19 00 | 26 00 | 14 80 | 17 75 | 25 50 |
| October | 13 75 | 15 35 | 23 00 | 15 31½ | 18 10 | 26 00 | 15 05 | 17 36 | 25 50 |
| November | 15 62½ | 14 62½ | 23 00 | 16 37½ | 17 12½ | 26 00 | 17 42½ | 16 83¾ | 27 00 |
| December | 16 60 | 14 45 | 23 00 | 17 80 | 16 50 | 25 25 | 18 50 | 16 70 | 27 50 |
| Average for year | $14 04¾ | $18 88½ | $20 50 | $15 50 | $22 13¼ | $23 50 | $15 64¾ | $21 33 | $23 30 |

| | Southern Coke Pig Iron No. 2. Per gross ton. | | | Common Bar Iron. Per 100 lbs. (Carload price) | | | Angles. Per 100 lbs. Carload price.) | | |
|---|---|---|---|---|---|---|---|---|---|
| | 1904. | 1903. | 1902. | 1904. | 1903. | 1902. | 1904. | 1903. | 1902. |
| January | $13 78¾ | $23 01 | $15 45 | $1 35½ | $1 76½ | $1 67 | $1 76½ | $1 75 | $1 75 |
| February | 13 47¼ | 22 85 | 15 65 | 1 40 | 1 81 | 1 75 | 1 76½ | 1 75 | 1 75 |
| March | 13 55 | 22 47½ | 15 65 | 1 48 | 1 84¾ | 1 85 | 1 76½ | 1 75 | 1 75 |
| April | 13 80 | 21 25 | 16 40 | 1 48¾ | 1 82 | 1 87½ | 1 76½ | 1 75 | 1 75 |
| May | 13 27½ | 20 10 | 19 23 | 1 45 | 1 80 | 1 86 | 1 76½ | 1 75 | 1 75 |
| June | 12 75 | 19 35 | 21 25 | 1 31½ | 1 72½ | 1 75 | 1 76½ | 1 75 | 1 75 |
| July | 12 83¾ | 17 45 | 22 90 | 1 32½ | 1 66 | 1 77 | 1 76½ | 1 75 | 1 75 |
| August | 13 08¾ | 16 28¾ | 21 00 | 1 33¾ | 1 62½ | 1 80 | 1 76½ | 1 75 | 1 75 |
| September | 13 15 | 15 85 | 23 00 | 1 35 | 1 53¾ | 1 88½ | 1 64½ | 1 75 | 1 75 |
| October | 13 90 | 14 65 | 23 65 | 1 36½ | 1 44½ | 1 81 | 1 56½ | 1 75 | 1 75 |
| November | 16 33¾ | 13 22½ | 24 00 | 1 45 | 1 38¾ | 1 76¼ | 1 56½ | 1 75 | 1 75 |
| December | 17 15 | 13 25 | 23 00 | 1 63 | 1 35 | 1 75 | 1 60¼ | 1 76½ | 1 75 |
| Average for year | $13 92½ | $18 31¼ | $20 10 | $1 41¼ | $1 64¾ | $1 71 | $1 70¾ | $1 75 | $1 75 |

| | Old Car Wheels. Per gross ton. | | | Steel Rails. Per gross ton. | | | Open-hearth Spring Steel. Per 100 lbs. | | |
|---|---|---|---|---|---|---|---|---|---|
| | 1904. | 1903. | 1902. | 1904. | 1903. | 1902. | 1904. | 1903. | 1902. |
| January | $13 25 | $24 00 | $16 50 | $28 00 | $28 00 | $28 00 | $2 00 | $2 65½ | $2 30 |
| February | 14 12½ | 24 00 | 18 00 | 28 00 | 28 00 | 28 00 | 2 00 | 2 66½ | 2 30 |
| March | 14 50 | 24 00 | 18 50 | 28 00 | 28 00 | 28 00 | 2 00 | 2 66½ | 2 45 |
| April | 14 00 | 24 00 | 19 00 | 28 00 | 28 00 | 28 00 | 2 00 | 2 66½ | 2 45 |
| May | 13 12½ | 23 00 | 20 50 | 28 00 | 28 00 | 28 00 | 2 00 | 2 66½ | 2 53 |
| June | 11 20 | 21 75 | 21 00 | 28 00 | 28 00 | 28 00 | 2 00 | 2 66½ | 2 65 |
| July | 10 62½ | 21 50 | 21 50 | 28 00 | 28 00 | 28 00 | 2 00 | 2 66½ | 2 65 |
| August | 11 12½ | 21 37½ | 21 50 | 28 00 | 28 00 | 28 00 | 1 90 | 2 66½ | 2 65 |
| September | 11 00 | 20 50 | 21 50 | 28 00 | 28 00 | 28 00 | 1 88 | 2 66½ | 2 65 |
| October | 12 00 | 18 00 | 23 00 | 28 00 | 28 00 | 28 00 | 1 85 | 2 60 | 2 65 |
| November | 14 25 | 15 75 | 24 00 | 28 00 | 28 00 | 28 00 | 1 85 | 2 31¼ | 2 65 |
| December | 16 25 | 13 00 | 24 00 | 28 00 | 28 00 | 28 00 | 1 89 | 2 00 | 2 65 |
| Average for year | 12 95½ | $20 90½ | $20 75 | $28 00 | $28 00 | $28 00 | $1 94¾ | $2 57½ | $2 55 |

# IRON AND STEEL—Continued.

*Monthly range of prices in the Chicago market during the past three years.*

(Furnished by The Iron Age.)

| | Smooth Machinery Steel. Per 100 lbs. | | | Soft Steel Bars. Per 100 lbs. | | | Old Iron Rails. Per gross ton. | | |
|---|---|---|---|---|---|---|---|---|---|
| | 1904. | 1903. | 1902. | 1904. | 1903. | 1902. | 1904. | 1903. | 1902. |
| January | $1 71½ | $2 00½ | $2 00 | $1 46½ | $1 75½ | $1 67 | $14 00 | $24 00 | $21 20 |
| February | 1 71½ | 2 01½ | 2 00 | 1 46½ | 1 76½ | 1 65 | 16 50 | 24 00 | 22 37½ |
| March | 1 74½ | 2 01½ | 2 00 | 1 49½ | 1 76½ | 1 75 | 16 60 | 24 00 | 24 00 |
| April | 1 76½ | 2 01½ | 2 00 | 1 51½ | 1 76½ | 1 75 | 16 87½ | 23 75 | 24 00 |
| May | 1 76½ | 2 01½ | 2 00 | 1 51½ | 1 76½ | 1 75 | 15 87½ | 23 75 | 24 00 |
| June | 1 76½ | 2 01½ | 2 00 | 1 51½ | 1 76½ | 1 75 | 14 65 | 21 00 | 24 00 |
| July | 1 76½ | 2 01½ | 2 00 | 1 51½ | 1 76½ | 1 75 | 14 12½ | 19 70 | 24 20 |
| August | 1 76½ | 2 01½ | 2 00 | 1 51½ | 1 76½ | 1 75 | 15 31½ | 18 50 | 24 50 |
| September | 1 74½ | 2 01½ | 2 00 | 1 49½ | 1 76½ | 1 75 | 16 10 | 17 75 | 24 87½ |
| October | 1 71½ | 2 01½ | 2 00 | 1 46½ | 1 76½ | 1 75 | 16 68¾ | 17 00 | 25 00 |
| November | 1 71½ | 1 81½ | 2 00 | 1 46½ | 1 54 | 1 75 | 20 12½ | 16 25 | 24 62½ |
| December | 1 75½ | 1 71½ | 2 00 | 1 50¼ | 1 46½ | 1 75 | 22 00 | 13 00 | 24 16½ |
| Average for year | $1 74½ | $1 97¼ | $2 00 | $1 49½ | $1 72 | $1 73½ | $16 56¼ | $20 28¾ | $23 91 |

| | No. 1 Railroad Wrought. Per net ton. | | | No. 1 Busheling Scrap. Per net ton. | | | Heavy Cast Scrap. Per net ton. | | |
|---|---|---|---|---|---|---|---|---|---|
| | 1904. | 1903 | 1902. | 1904. | 1903. | 1902. | 1904. | 1903. | 1902. |
| January | $10 85 | $19 50 | $15 40 | $ 8 25 | $14 00 | $11 35 | $10 50 | $17 30 | $11 70 |
| February | 12 50 | 19 50 | 16 50 | 8 68¾ | 14 00 | 11 87½ | 11 37½ | 16 62½ | 12 37½ |
| March | 12 80 | 19 75 | 18 83¼ | 8 55 | 14 00 | 13 50 | 12 00 | 18 12½ | 14 33¼ |
| April | 12 50 | 20 40 | 19 37½ | 8 87½ | 14 00 | 13 50 | 11 12½ | 17 80 | 14 00 |
| May | 11 37½ | 19 12½ | 20 10 | 8 00 | 13 87½ | 13 50 | 10 25 | 16 75 | 14 40 |
| June | 10 50 | 16 12½ | 21 00 | 7 40 | 12 87½ | 13 62½ | 8 80 | 14 62½ | 14 50 |
| July | 10 43¾ | 14 65 | 21 00 | 7 12½ | 12 20 | 14 40 | 8 93¾ | 14 20 | 14 70 |
| August | 11 12½ | 14 18¾ | 20 50 | 7 68¾ | 11 50 | 15 00 | 9 87½ | 14 00 | 16 00 |
| September | 11 85 | 14 06¼ | 21 37½ | 8 00 | 10 93¾ | 15 00 | 10 70 | 13 00 | 16 87½ |
| October | 12 50 | 13 55 | 21 30 | 9 00 | 10 20 | 15 00 | 11 05¼ | 12 40 | 17 00 |
| November | 15 43¾ | 12 00 | 21 00 | 11 00 | 9 12½ | 14 87½ | 12 68¾ | 11 62½ | 17 00 |
| December | 17 55 | 10 00 | 19 83¼ | 12 00 | 7 87½ | 14 16½ | 14 15 | 10 50 | 17 50 |
| Average for year | $12 45 | $16 07 | $19 68½ | $ 8 76½ | $12 05 | $13 81½ | $10 95½ | $14 74½ | $15 03 |

| | Wire Nails. Per keg. Carload price. | | | Steel Cut Nails. Per keg. Carload price. | | | Galvanized BarbWire. Per 100 lbs Carload price | | |
|---|---|---|---|---|---|---|---|---|---|
| | 1904. | 1303. | 1902. | 1904. | 1903. | 1902 | 1904. | 1903. | 1902. |
| January | $2 04 | $2 08 | $2 16 | $1 91½ | $2 24½ | $2 31 | $2 64 | $2 68 | $3 01 |
| February | 2 05 | 2 12½ | 2 20 | 1 86½ | 2 31½ | 2 25 | 2 65 | 2 75 | 3 10 |
| March | 2 09 | 2 20 | 2 20 | 1 87½ | 2 31½ | 2 20 | 2 69 | 2 80 | 3 10 |
| April | 2 10 | 2 15 | 2 20 | 1 91½ | 2 35 | 2 27½ | 2 70 | 2 77 | 3 10 |
| May | 2 10 | 2 15 | 2 20 | 1 91½ | 2 35 | 2 30 | 2 70 | 2 75 | 3 10 |
| June | 2 07 | 2 15 | 2 20 | 1 87½ | 2 35 | 2 30 | 2 68 | 2 75 | 3 10 |
| July | 2 05 | 2 15 | 2 20 | 1 80¼ | 2 35 | 2 30 | 2 65 | 2 75 | 3 06 |
| August | 1 90 | 2 15 | 2 20 | 1 78¾ | 2 35 | 2 30 | 2 42½ | 2 75 | 3 00 |
| September | 1 75 | 2 15 | 2 15 | 1 75 | 2 35 | 2 28¾ | 2 20 | 2 75 | 3 00 |
| October | 1 75 | 2 15 | 2 05 | 1 75 | 2 35 | 2 23 | 2 20 | 2 75 | 2 68 |
| November | 1 77 | 2 15 | 2 00 | 1 77½ | 2 11½ | 2 20 | 2 22½ | 2 75 | 2 60 |
| December | 1 88 | 2 00 | 2 00 | 1 88 | 2 11½ | 2 20 | 2 33 | 2 60 | 2 60 |
| Average for year | $1 97 | $2 13 | $2 14½ | $1 84½ | $2 33 | $2 25 | $2 51 | $2 74 | $2 93 |

# LAKE COMMERCE OF CHICAGO

## FOR THE YEAR 1904.

(Compiled by WILLIAM PENN NIXON, Collector of Customs.)

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RECEIPTS AND SHIPMENTS.

SUMMARY OF VESSELS ARRIVED, WITH THEIR TONNAGE.

" " " CLEARED, " " "

COMPARATIVE STATEMENT OF ARRIVALS AND CLEARANCES FOR A SERIES OF YEARS.

LIST OF VESSELS BUILT IN THE DISTRICT DURING 1904.

" " " OWNED IN CHICAGO.

" " " " " " that were lost during 1904.

CUSTOM HOUSE STATEMENTS.

CANAL STATISTICS.

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The following statement shows the dates of the opening of navigation at the Straits of Mackinac for a number of years. The last clearance for Buffalo in 1904 was on December 10.

| | | |
|---|---|---|
| 1854.....April 25 | 1871.....April 3 | 1888.....May 4 |
| 1855.....May 1 | 1872.....April 28 | 1889.....April 6 |
| 1856.....May 2 | 1873.....May 1 | 1890.....April 8 |
| 1857.....May 1 | 1874.....April 29 | 1891.....April 20 |
| 1858.....April 6 | 1875.....April 28 | 1892.....April 7 |
| 1859.....April 4 | 1876.....April 28 | 1893.....April 15 |
| 1860.....April 13 | 1877.....April 20 | 1894.....Mar. 13 |
| 1861.....April 25 | 1878.....Mar. 14 | 1895.....April 9 |
| 1862.....April 18 | 1879.....April 23 | 1896.....April 17 |
| 1863.....April 17 | 1880.....April 5 | 1897.....April 9 |
| 1864.....April 23 | 1881.....May 4 | 1898.....Mar. 28 |
| 1865.....April 21 | 1882.....April 5 | 1899.....April 26 |
| 1866.....April 29 | 1883.....April 28 | 1900.....April 18 |
| 1867.....April 23 | 1884.....April 28 | 1901.....April 15 |
| 1868.....April 19 | 1885.....May 6 | 1902.....Mar. 27 |
| 1869.....April 23 | 1886.....April 21 | 1903.....Mar. 24 |
| 1870.....April 18 | 1887.....April 23 | 1904.....April 29 |

# COASTWISE RECEIPTS BY LAKE AT CHICAGO 1904.

| COMMODITIES. | | Jan. | Feb. | Mar. | April | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Totals |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Coal | Tons | | | | | 10,270 | 144,570 | 148,190 | 191,815 | 149,417 | 154,819 | 149,165 | 76,607 | 1,024,853 |
| Iron ore | Tons | | | | | | 163,630 | 564,177 | 587,158 | 473,307 | 427,368 | 311,824 | 46,158 | 2,573,622 |
| Salt | Brls | 9,750 | | | 86,700 | 148,450 | 232,807 | 243,367 | 160,776 | 187,398 | 159,060 | 225,151 | 73,400 | 1,526,859 |
| Lumber | M | 1,890 | | | 2,855 | 30,636 | 52,373 | 47,915 | 51,911 | 53,513 | 67,661 | 63,374 | 30,681 | 402,839 |
| Shingles | M | | | | 320 | 5,000 | 7,480 | 1,706 | 1,440 | 800 | 2,610 | 1,440 | | 20,796 |
| Lath | M | | | | | 1,900 | 3,740 | 1,086 | 2,106 | 4,220 | | 629 | 80 | 13,761 |
| Posts | Pieces | | | | 12,000 | 45,200 | 137,107 | 367,650 | 266,529 | 77,597 | 51,300 | 69,850 | 23,750 | 1,051,083 |
| Ties | Pieces | | | | 5,100 | 238,763 | 433,414 | 397,188 | 193,492 | 130,587 | 135,900 | 193,524 | 59,266 | 1,787,234 |
| Poles | Pieces | | | | | 11,800 | 24,600 | 27,065 | 18,400 | 17,850 | 4,750 | 7,200 | 1,500 | 113,165 |
| Wood | Cords | | | | | 899 | 1,108 | 1,343 | 1,815 | 2,430 | 1,503 | 800 | 68 | 9,996 |
| Plaster | Brls | 5,000 | | | | | 7,850 | 20,096 | 13,362 | 14,395 | 9,279 | 8,111 | 6,005 | 84,098 |
| Cement | Brls | | | | | | 10,000 | 44,200 | 51,441 | 57,250 | 38,540 | 40,882 | 36,100 | 278,413 |
| Asphalt | Brls | | | | | | 180 | 10,636 | 11,905 | | 1,936 | | | 24,657 |
| Sulphur | Brls | | | | | | | 561 | | 600 | 450 | 2,458 | 1,575 | 5,644 |
| Copper | Bars | | | | | 600 | 6,500 | 12,492 | 14,000 | 9,674 | 16,600 | 14,600 | 2,000 | 76,466 |
| Hides | Bales | | | | | | | | 714 | 500 | | | | 1,214 |
| Hardware | Pkgs | | | | | 1,000 | 9,243 | 68,736 | 65,958 | 76,373 | 69,103 | 83,554 | 25,116 | 399,083 |
| Boots and shoes | Pkgs | | | | | | 4,100 | 96,405 | 93,182 | 70,058 | 75,984 | 28,350 | | 368,079 |
| Sugar | Pkgs | | | | | | 27,800 | 275,197 | 344,888 | 249,983 | 232,567 | 207,010 | 140,860 | 1,478,305 |
| Groceries | Tons | | | | | 60 | 2,845 | 10,865 | 9,176 | 10,782 | 16,216 | 19,595 | 4,084 | 73,623 |
| Green fruits | Pkgs | | | | | 6,300 | 141,502 | 199,780 | 817,655 | 1,803,062 | 878,345 | 35,414 | | 3,882,058 |
| Potatoes | Bus | | | | 350 | 1,500 | | | | | 400 | 96,270 | 81,800 | 180,320 |
| Coffee | Sacks | | | | | | 798 | 20,985 | 23,814 | 13,451 | 17,764 | 40,720 | 9,832 | 127,364 |
| Flaxseed | Bus | | | | | | 432,000 | 99,500 | 206,000 | 112,000 | 338,000 | 90,000 | 200,000 | 1,477,500 |
| Wheat | Bus | | | | | | | | | | 310,000 | 185,000 | | 495,000 |
| Barley | Bus | | | | | | | | | | 15,000 | | | 15,000 |
| Rye | Bus | | | | | | | | | | 25,000 | | | 25,000 |
| Oats | Bus | | | | | | | 100 | | | | | | 100 |
| Unclassified | Tons | 13,572 | 3,875 | 5,269 | 14,987 | 22,120 | 38,604 | 72,315 | 70,083 | 60,425 | 69,849 | 70,630 | 21,860 | 463,589 |

# COASTWISE AND "IN TRANSIT THROUGH CANADA" SHIPMENTS FROM CHICAGO—1904.

*By Lake.* (Exports appear in a separate statement.)

| COMMODITIES. | | Jan. | Feb. | Mar. | Aprll. | May. | June. | July. | Aug. | Sept. | Oct. | Nov. | Dec. | Totals. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Wheat | Bus. | | | | | 170,000 | 689,191 | 262,900 | 921,628 | 1,116,368 | 995,500 | 1,380,400 | 180,000 | 5,715,987 |
| Corn | Bus. | | | | | 1,499,423 | 5,040,872 | 6,160,973 | 6,786,780 | 9,880,937 | 4,704,889 | 2,385,120 | 1,524,000 | 38 582,994 |
| Oats | Bus. | | | | 1,500 | 1,300 | 450,100 | 436,643 | 1,353,686 | 1,526,898 | 2,490,705 | 1,346,634 | | 7,607,466 |
| Rye | Bus. | | | | | | | | | | | 237,000 | | 237,000 |
| Barley | Bus. | | | | | 53,000 | | 25,000 | | 20,354 | 393,236 | 438,400 | 65,000 | 994,990 |
| Flaxseed | Bus. | | | | | | | | 108,500 | 53,000 | | | | 161,500 |
| Flour | Brls | | | | | 300 | 42,220 | 112,600 | 263,575 | 310,140 | 375,600 | 337,840 | 73,500 | 1,515,775 |
| Cereals | Brls | | | | | | | 200 | 1,696 | 1,500 | 10,952 | 54,200 | 1,250 | 69,798 |
| Mill-stuffs | Sacks | | | | | | 37,788 | 86,198 | 190,745 | 443,274 | 572,886 | 475,955 | 98,404 | 1,905,250 |
| Gluten-meal | Sacks | | | | | | 39,400 | 3,850 | 24,100 | 11,200 | 11,316 | | 29,400 | 119,266 |
| Malt | Sacks | | | | | | 783 | 32,284 | 32,347 | 13,800 | 12,583 | 21,797 | 1,379 | 114,973 |
| Oil cake | Sacks | | | | | | 5,618 | 13,297 | 47,822 | 32,144 | 49,431 | 40,576 | 3,646 | 192,534 |
| Grass seed | Sacks | | | | | | 263 | 3,502 | 7,655 | 8,403 | 11,794 | 3,772 | 600 | 35,989 |
| Glucose | Brls | | | | | 409 | 19,828 | 772 | 18,120 | 9,040 | 8,820 | 7,120 | 2,995 | 67,104 |
| Sugar | Brls | | | | | | 7,000 | 135 | | 700 | 12,505 | 8,070 | 1,600 | 30,010 |
| Oil | Brls | | | | | 100 | 659 | 25,790 | 37,733 | 14,076 | 13,760 | 12,550 | | 104,668 |
| Pork | Brls | | | | 450 | | | 250 | 200 | 820 | 1,760 | 1,050 | 330 | 4,860 |
| Tallow | Brls | | | | | | 400 | 1,293 | 3,120 | 4,436 | 4,832 | 6,788 | 2,984 | 23,853 |
| Hides | Bales | | | | | | 47 | 635 | 437 | 1,689 | 671 | 1,379 | 40 | 4,898 |
| Wool and Hair | Sacks | | | | | 532 | 903 | 12,591 | 9,931 | 5,684 | 5,980 | 1,466 | | 35,087 |
| Broom-corn | Bales | | | | | 68 | | 232 | 213 | 343 | 343 | | 50 | 1,249 |
| Spelter | Plates | | | | | | | 20,866 | 9,527 | 34,711 | 16,888 | 34,362 | 4,627 | 120,981 |
| Groceries | Tons | | | | 85 | 730 | 445 | 1,365 | 560 | 580 | 1,060 | 1.725 | 560 | 7,110 |
| Manufactures of Iron | Tons | | | | 64 | 130 | 6,335 | 5,500 | 5,270 | 726 | 70 | 2,040 | | 20,135 |
| Unclassified | Tons | 13,623 | 4,495 | 5,871 | 19,698 | 37,194 | 47,828 | 48,425 | 54,120 | 44,805 | 42,110 | 39,070 | 14,145 | 371,384 |

# ARRIVALS OF VESSELS IN THE CHICAGO DISTRICT.

*Showing the number and tonnage by months during 1904.*

| | Vessels in the coasting trade. | | Vessels in the foreign trade. | | Totals. | |
|---|---|---|---|---|---|---|
| | No. | Tonnage. | No. | Tonnage. | No. | Tonnage. |
| January | 109 | 77,066 | .... | ..... | 109 | 77,066 |
| February | 23 | 17,420 | .... | ..... | 23 | 17,420 |
| March | 34 | 26,307 | .... | ..... | 34 | 26,307 |
| April | 184 | 125,253 | .... | ..... | 184 | 125,253 |
| May | 428 | 255,623 | 5 | 3,846 | 433 | 259,469 |
| June | 791 | 651,238 | 13 | 11,875 | 804 | 663,113 |
| July | 1,180 | 1,217,482 | 13 | 14,587 | 1,193 | 1,232,069 |
| August | 1,176 | 1,273,364 | 15 | 14,580 | 1,191 | 1,287,944 |
| September | 987 | 995,657 | 21 | 32,276 | 1,008 | 1,027,933 |
| October | 774 | 796,324 | 16 | 26,862 | 790 | 823,186 |
| November | 604 | 626,831 | 17 | 23,137 | 621 | 649,968 |
| December | 239 | 235,359 | 2 | 5,001 | 241 | 240,360 |
| Totals | 6,529 | 6,297,924 | 102 | 132,164 | 6,631 | 6,430,088 |

# CLEARANCES OF VESSELS.

| | Vessels in the coasting trade. | | Vessels in the foreign trade. | | Totals. | |
|---|---|---|---|---|---|---|
| | No. | Tonnage. | No. | Tonnage. | No. | Tonnage. |
| January | 104 | 74,345 | .... | ..... | 104 | 74,345 |
| February | 23 | 17,420 | .... | ..... | 23 | 17,420 |
| March | 34 | 26,307 | .... | ..... | 34 | 26,307 |
| April | 194 | 126,379 | .... | ..... | 194 | 126,379 |
| May | 488 | 283,447 | 9 | 7,069 | 497 | 290,516 |
| June | 835 | 773,794 | 25 | 21,948 | 860 | 795,742 |
| July | 1,168 | 1,212,293 | 24 | 24,942 | 1,192 | 1,237,235 |
| August | 1,158 | 1,248,955 | 37 | 38,221 | 1,195 | 1,287,176 |
| September | 975 | 989,520 | 47 | 59,233 | 1,022 | 1,048,753 |
| October | 763 | 785,883 | 26 | 38,920 | 789 | 824,803 |
| November | 585 | 614,705 | 14 | 23,508 | 599 | 638,213 |
| December | 161 | 146,187 | 1 | 1,858 | 162 | 148,045 |
| Totals | 6,488 | 6,299,235 | 183 | 215,699 | 6,671 | 6,514,934 |

# ARRIVALS AND CLEARANCES FOR 35 YEARS.

| | Arrivals. | | | Clearances. | |
|---|---|---|---|---|---|
| | Vessels. | Tonnage. | | Vessels. | Tonnage. |
| 1870 | 12,739 | 3,049,265 | 1870 | 12,433 | 2,983,942 |
| 1871 | 12,320 | 3,096,101 | 1871 | 12,312 | 3,082,235 |
| 1872 | 12,824 | 3,059,752 | 1872 | 12,531 | 3,017,790 |
| 1873 | 11,858 | 3,225,911 | 1873 | 11,876 | 3,338,803 |
| 1874 | 10,827 | 3,195,633 | 1874 | 10,720 | 3,134,078 |
| 1875 | 10,488 | 3,122,004 | 1875 | 10,607 | 3,157,051 |
| 1876 | 9,621 | 3,089,072 | 1876 | 9,628 | 3,078,264 |
| 1877 | 10,233 | 3,274,332 | 1877 | 10,284 | 3,311,083 |
| 1878 | 10,490 | 3,608,534 | 1878 | 10,494 | 3,631,139 |
| 1879 | 11,859 | 3,887,095 | 1879 | 12,014 | 3,870,300 |
| 1880 | 13,218 | 4,616,969 | 1880 | 13,302 | 4,537,382 |
| 1881 | 13,048 | 4,533,558 | 1881 | 12,957 | 4,228,689 |
| 1882 | 13,351 | 4,849,950 | 1882 | 13,626 | 4,904,999 |
| 1883 | 11,967 | 3,812,464 | 1883 | 12,015 | 3,980,873 |
| 1884 | 11,354 | 3,756,973 | 1884 | 11,472 | 3,751,723 |
| 1885 | 10,744 | 3,653,936 | 1885 | 10,798 | 3,652,286 |
| 1886 | 11,157 | 3,926,318 | 1886 | 11,215 | 3,950,762 |
| 1887 | 11,950 | 4,328,292 | 1887 | 12,023 | 4,421,560 |
| 1888 | 10,989 | 4,393,768 | 1888 | 11,106 | 4,496,898 |
| 1889 | 10,804 | 5,102,790 | 1889 | 10,984 | 5,155,041 |
| 1890 | 10,507 | 5,138,253 | 1890 | 10,547 | 5,150,665 |
| 1891 | 10,224 | 5,524,852 | 1891 | 10,294 | 5,506,700 |
| 1892 | 10,556 | 5,966,626 | 1892 | 10,567 | 5,968,337 |
| 1893 | 8,754 | 5,456,637 | 1893 | 8,789 | 5,449,470 |
| 1894 | 8,259 | 5,181,260 | 1894 | 8,329 | 5,211,160 |
| 1895 | 9,212 | 6,329,702 | 1895 | 9,363 | 6,392,497 |
| 1896 | 8,663 | 6,481,152 | 1896 | 8,773 | 6,591,203 |
| 1897 | 9,156 | 7,209,442 | 1897 | 9,201 | 7,185,324 |
| 1898 | 9,428 | 7,557,215 | 1898 | 9,562 | 7,686,448 |
| 1899 | 8,346 | 6,353,715 | 1899 | 8,429 | 6,390,260 |
| 1900 | 8,714 | 7,044,995 | 1900 | 8,839 | 7,141,105 |
| 1901 | 8,430 | 6,900,999 | 1901 | 8,471 | 6,930,883 |
| 1902 | 8,083 | 7,179,053 | 1902 | 8,164 | 7,229,342 |
| 1903 | 7,650 | 7,587,410 | 1903 | 7,721 | 7,720,225 |
| 1904 | 6,631 | 6,430,088 | 1904 | 6,671 | 6,514,934 |

# TONNAGE OF THE DISTRICT OF CHICAGO, 1904.

*Showing the coastwise and foreign trade by ports.*

| Port. | Arrivals. | | | | | | Clearances. | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Coastwise Trade. | | Foreign Trade. | | Totals. | | Coastwise Trade. | | Foreign Trade. | | Totals. | |
| | No. | Tonnage. | No. | Tonnage. | No. | Tonnage. | No. | Tonnage. | No. | Tonnage. | No. | Tonnage. |
| Chicago | 6,336 | 6,195,564 | 92 | 129,528 | 6,428 | 6,325,092 | 6,301 | 6,209,164 | 175 | 211,822 | 6,476 | 6,420,986 |
| Michigan City | 125 | 31,686 | 10 | 2,636 | 135 | 34,322 | 128 | 32,119 | 5 | 1,357 | 133 | 33,476 |
| Waukegan | 68 | 70,674 | ..... | ..... | 68 | 70,674 | 59 | 57,952 | 3 | 2,520 | 62 | 60,472 |
| Totals | 6,529 | 6,297,924 | 102 | 132,164 | 6,631 | 6,430,088 | 6,488 | 6,299,235 | 183 | 215,699 | 6,671 | 6,514,934 |



# GRAIN SHIPMENTS, 1904.

*Coastwise, in transit and export.*

| Grain. | District of Chicago. | | | |
|---|---|---|---|---|
| | Coastwise. | In Transit. | Export. | Total. |
| Wheat | 5,714,587 | 1,400 | ..... | 5,715,987 |
| Corn | 33,385,983 | 5,197,011 | 3,281,834 | 41,864,828 |
| Oats | 5,297,205 | 2,310,261 | ..... | 7,607,466 |
| Barley | 878,190 | 116,800 | 89,000 | 1,083,990 |
| Rye | 237,000 | ..... | ..... | 237,000 |
| Flaxseed | 161,500 | ..... | ..... | 161,500 |
| Totals | 45,674,465 | 7,625,472 | 3,370,834 | 56,670,771 |

# EXPORTS BY LAKE

*From the port of Chicago during 1904.*

| Commodities. | | Quantity. | Value. |
|---|---|---|---|
| Corn | Bushels... | 3,281,834 | $ 1,790,998 |
| Barley | Bushels... | 89,000 | 40,050 |
| Flour | Barrels ... | 19,664 | 80,202 |
| Oatmeal | Barrels ... | 725 | 2,358 |
| Oil-cake | Sacks .. .. | 3,441 | 13,644 |
| Grass-seed | Sacks ..... | 600 | 2,133 |
| Beef | Barrels ... | 80 | 900 |
| Pork | Barrels .. | 2,202 | 29,430 |
| Unclassified | Tons.... .. | 6,217 | 51,674 |
| Total values, 1904 | | | $2.011,389 |
| " " 1903 | | | 3.864,440 |
| " " 1902 | | | 3,347,130 |
| " " 1901 | | | 7,053,713 |
| " " 1900 | | | 8,382,456 |
| " " 1899 | | | 5.319,197 |
| " " 1898 | | | 9.926,059 |
| " " 1897 | | | 3,308,546 |

# IN TRANSIT SHIPMENTS 1904

*By lake from district of Chicago to Canadian Ports, thence by rail across Foreign Territory to New England points.—(Carried in American bottoms only.)*

| Commodities. | | Quantity. |
|---|---|---|
| Wheat | Bushels.. | 1,400 |
| Corn | Bushels.. | 5,197,011 |
| Oats | Bushels.. | 2,310,261 |
| Rye | Bushels.. | ..... |
| Barley | Bushels.. | 116,800 |
| Flaxseed | Bushels.. | ..... |
| Grass-seed | Sacks .... | ..... |

# VESSELS BUILT

*In the district of Chicago during 1904.*

| Wooden. | | | | Steel. | | | |
|---|---|---|---|---|---|---|---|
| Class. | Name. | Net Tons. | Cost. | Class. | Name. | Net Tons. | Cost. |
| Schoon'r yct. | Foam | 10 | $ 2,500 | Steamer.... | Missouri | 1,484 | $165,000 |
| Yawl yacht. | Nahma | 15 | 4,000 | " .... | Tensas | 42 | 14,000 |
| " " | Roamer | 9 | 1,000 | | Totals | 1,526 | 179,000 |
| Gasoline " | Alice Mae | 8 | 1,000 | | | | |
| " " | Norma | 11 | 6,000 | Recapitulation: | | | |
| Steam " | May Queen | 16 | 5,000 | | 2 steel vessels.. | 1,526 | 179,000 |
| | | | | | 6 wooden " .. | 69 | 19,500 |
| Totals | | 69 | $19,500 | Grand totals, 8 | | 1,595 | $198,500 |

# VESSELS LAID UP

*In Chicago at the close of navigation, 1904.*

| | Number. | | Number |
|---|---|---|---|
| Schooners and barges at Chicago... | 37 | Tugs at Chicago | 36 |
| Schooners and barges at So. Chicago | 1 | Tugs at South Chicago | 9 |
| Steamers at Chicago | 41 | | |
| Steamers at South Chicago | 16 | Total | 140 |

# VESSELS LOST.

*Owned at Chicago, 1904.*

| Class. | Name. | Net Tons. | Value. | Insurance. | Lives Lost. | Remarks. |
|---|---|---|---|---|---|---|
| Steam tug .. | M. Shields | 17 | $3,500 | .... | .... | Burned at Portage Lake, May, 30, 1904. |
| Schooner .. | O. Shaw | 38 | 250 | .... | .... | Foundered off So. Chicago. Aug. 9, 1904. |
| Total | | 55 | $3,750 | | .... | |

# TONNAGE OF THE PRINCIPAL PORTS OF THE WORLD IN THE FOREIGN TRADE.

(From official sources of the respective governments.)

| | Year. | Entered. | Cleared. | | Year. | Entered. | Cleared. |
|---|---|---|---|---|---|---|---|
| Cardiff | 1903 | 4,988,907 | 8,190,249 | Bilbao | 1903 | *c* 2,060,817 | *c* 2,134,506 |
| Hull | 1903 | 2,631,778 | 2,055,140 | New York | 1904 | *d* 9.235,524 | *d* 8,700,590 |
| Liverpool | 1903 | 7,817,050 | 6,682,568 | Boston | 1904 | *d* 2,713,771 | *d* 2,250,977 |
| London | 1903 | 10,958,739 | 8,104,890 | Philadelphia | 1904 | *d* 1,712,052 | *d* 1,728,244 |
| Tyne Ports | 1903 | 3,788,626 | 5,232,591 | Baltimore | 1904 | *d* 2,246,713 | *d* 1,280,274 |
| Glasgow | 1903 | 1,560,432 | 2,736,622 | New Orleans | 1904 | *d* 1,475,467 | *d* 1,589,442 |
| Malta-Valetta | 1903 | *a* 3,594,274 | *a* 3,590,994 | Puget Sound | 1904 | *d* 1,171,554 | *d* 1,353,526 |
| Gibraltar | 1903 | 3,896,623 | 3,872,446 | San Francisco | 1904 | *d* 876,090 | *d* 1,014,804 |
| Hamburg | 1903 | 8,244,660 | 8.450,132 | Buenos Ayres | 1902 | 3,389,254 | 3.104,208 |
| Bremen | 1903 | 2,709,744 | 2,578,873 | Rio de Janeiro | 1902 | 2,213,168 | 2,200.283 |
| Havre | 1904 | *b* 2,382,646 | *b* 1,834,447 | Hongkong-Victoria | 1903 | *e* 9.612,292 | *e* 9.592,597 |
| Bordeaux | 1904 | *b* 982,503 | *b* 677,208 | Singapore | 1903 | *f* 6,011,257 | *f* 5,993.662 |
| Dunkirk | 1904 | *b* 1,277,585 | *b* 838,816 | Colombo | 1903 | *g* 4,739,286 | *g* 4.700,346 |
| Marseilles | 1904 | *b* 5,061,912 | *b* 4,645,467 | Shanghai | 1903 | 6,179,554 | 6,162,981 |
| Antwerp | 1903 | 9,073,021 | 9,104,275 | Yokohama | 1903 | 2,545,292 | 2,490,397 |
| Rotterdam | 1903 | 6,934,760 | 6,662,860 | Nagasaki | 1903 | 2,007,153 | 2,007,052 |
| Genoa | 1903 | 3,776,659 | 3,113,720 | Kobe | 1903 | 3,864,587 | 3,840,565 |
| St. Petersburg-Cronstadt | 1903 | 1,347,898 | 1,355,417 | Moji | 1903 | 3,577,758 | 3,567,916 |
| Odessa | 1903 | 1,826,465 | 1,713,268 | Cape Town | 1903 | *h* 3,776,712 | *h* 3.388,473 |
| Riga | 1903 | 1,111.033 | 1,121.849 | Melbourne | 1903 | *i* 3,252,702 | *i* 3,234,588 |
| Barcelona | 1903 | *c* 1.860,713 | *c* 1,374,099 | Sydney | 1903 | *i* 3,348,966 | *i* 2,585,445 |

*a* Figures for the year ending March 31, 1904.
*b* With cargoes only.
*c* Figures include the tonnage of vessels engaged in the foreign trade calling at several ports in the course of the same voyage, the tonnage of such vessels being taken account of at the port of call.
*d* Year ended June 30.
*e* Exclusive of Chinese junks engaged in the foreign trade. The tonnage of these vessels entered and cleared in 1903 was 965,890 and 974,400 respectively.
*f* Exclusive of warships, transports, native craft and vessels under 50 tons, but inclusive of vessels engaged in trade between the Straits Settlements.
*g* Exclusive of the tonnage of vessels that called for the purpose of coaling and for orders only.
*h* Figures so far as they relate to steam vessels represent gross tonnage, and are inclusive of transports carrying stores, but exclusive of those carrying troops.
*i* Including interstate shipping.

## LONDON AND LIVERPOOL TONNAGE

Of British and Foreign vessels entered and cleared with cargoes and in ballast in the foreign trade.

| | London. | | Liverpool. | |
|---|---|---|---|---|
| | Entered. | Cleared. | Entered. | Cleared. |
| 1884 | 6,769,767 | 4,966,833 | 5,209,357 | 4,966,936 |
| 1885 | 6,902,655 | 5.146,482 | 5,173,330 | 4,822,021 |
| 1886 | 6,810,647 | 5,215,984 | 5.017,815 | 4,714,654 |
| 1887 | 6,880,187 | 5,284,149 | 5,186,393 | 4.758,525 |
| 1888 | 7,470,949 | 5,470,912 | 5,368,196 | 4,911,556 |
| 1889 | 7,550,121 | 5,566,620 | 5,789,400 | 5,147,028 |
| 1890 | 7,708,705 | 5,772,062 | 5,782,351 | 5,159,450 |
| 1891 | 7,637,965 | 5,787,552 | 5,866,920 | 5,220,988 |
| 1892 | 7,866,946 | 6,049,513 | 5,913,860 | 5,206,116 |
| 1893 | 7,782,402 | 5,635,654 | 5,251,570 | 4,588,231 |
| 1894 | 8,301,868 | 6,131,712 | 5,492,327 | 4,997,251 |
| 1895 | 8,435,676 | 6,110,325 | 5,598,341 | 4,883,199 |
| 1896 | 8,993.285 | 6,588,910 | 5,643,814 | 5,239,510 |
| 1897 | 9,110,925 | 6,686,734 | 5,845.384 | 5,415,667 |
| 1898 | 9,437,764 | 7,158,438 | 6,170,454 | 5,998,348 |
| 1899 | 9,437.950 | 7,091,125 | 6,152,187 | 5,665,813 |
| 1900 | 9,580.854 | 7,119,673 | 6,001,563 | 5,666,145 |
| 1901 | 9,992,753 | 7,282,892 | 6,465,153 | 6,171,072 |
| 1902 | 10,179,023 | 7,385,085 | 6,843,200 | 6,314,514 |
| 1903 | 10,958,739 | 8,104,890 | 7,817,050 | 6,682,568 |

# LIST OF VESSELS

*Owned in the district of Chicago, December 31, 1904.*

(Furnished by William Penn Nixon, Collector.)

| | Net tonnage. |
|---|---|
| **PROPELLERS.** | |
| A. R. Colborn | 154 |
| Albert Soper | 268 |
| Alice Stafford | 485 |
| Argo | 740 |
| Black Rock | 1,536 |
| Buckingham | 17 |
| Chas. Rietz | 168 |
| C. H. Hackley | 887 |
| City of Chicago | 737 |
| City of Kalamazoo | 563 |
| City of London | 1,675 |
| City of South Haven | 1,169 |
| Cormorant | 817 |
| Eastland | 1,218 |
| Ellwood | 52 |
| F. W. Fletcher | 314 |
| Francis Hinton | 273 |
| Frontenac | 479 |
| Glenn | 199 |
| Gordon Campbell | 785 |
| H. W. Williams | 548 |
| Holland | 871 |
| Imperial | 43 |
| Indianapolis | 520 |
| J. C. Suit | 241 |
| J. D. Marshall | 428 |
| James H. Prentice | 398 |
| Jesse Spalding | 856 |
| John Oades | 1,225 |
| John Plankinton | 1,461 |
| Jackson | 47 |
| Kalkaska | 555 |
| L. L. Barth | 491 |
| L. Edward Hines | 790 |
| Lena Knobloch | 55 |
| Louis Pahlow | 290 |
| Luella Brown | 102 |
| M. B. Curtis | 39 |
| Madagascar | 1,272 |
| Marion | 672 |
| Marshall F. Butters | 229 |
| Mary | 245 |
| Minnie E. Kelton | 503 |
| Mueller | 455 |
| N. J. Nessen | 368 |
| Nellie B | 11 |
| Niko | 658 |
| Normandie | 430 |
| O. E. Parks | 289 |
| Oregon | 557 |
| Oscoda | 345 |
| Ottawa | 64 |
| Panther | 1,140 |
| Peri | 64 |
| Petoskey | 544 |
| Phenix | 1,035 |
| Philetus Sawyer | 308 |
| P. D. Armour | 1,452 |
| P. J. Ralph | 658 |
| Puritan | 1,052 |
| R. C. Veit | 96 |
| R. P. Fitzgerald | 1,175 |
| Roanoke | 1,654 |
| S. B. Barker | 131 |
| Sanilac | 209 |
| Sioux City | 438 |
| Southwest | 19 |
| Ste. Genevieve | 611 |
| Stella | 40 |
| Trude R. Wiehe | 449 |
| T. S. Christie | 471 |
| Walworth | 9 |
| Wiley M. Egan | 1,380 |
| William P. Rend | 1,657 |
| Winnebago | 786 |
| 75 propellers | 42,972 |
| **TUGS.** | |
| Chas. Halladay | 24 |
| Chicago | 20 |
| Crawford | 18 |
| Carter H. Harrison | 20 |
| C. M. Charnley | 41 |
| C. W. Elphicke | 26 |
| A. B. Ward | 15 |
| Alert | 11 |
| Andrew H. Green | 54 |
| Andy | 36 |
| D. P. Hall | 32 |
| Elsie Nell | 28 |
| Fanny Parnell | 9 |
| F. O. Earnshaw | 16 |
| F. R. Anderson | 15 |
| Frank R. Crane | 8 |
| Fred Drews | 10 |
| Fox | 9 |
| G. A. Tomlinson | 53 |
| Hannah Sullivan | 14 |
| Harriet M | 8 |
| Harry C. Lydon | 19 |
| Henry S. Sill | 17 |
| J. C. Evans | 24 |
| J. H. Hackley | 22 |
| James A. Quinn | 21 |
| James Hay | 22 |
| J. B. Bradwell | 42 |
| John I. Brady | 59 |
| Little Maeta | 11 |
| L. B. Johnson | 21 |
| Leslie | 19 |
| Liberty | 126 |
| Louise B | 8 |
| Lorain T | 9 |
| Luther Loomis | 14 |
| M. G. Hausler | 36 |
| Mable S | 24 |
| Mentor | 11 |
| Mollie Spencer | 26 |
| Mosher | 34 |
| O. B. Green | 28 |
| Perfection | 42 |
| Prodigy | 54 |
| Protection | 30 |
| Providence | 6 |
| R. Prindiville | 12 |
| Relief | 20 |
| Rita McDonald | 47 |
| Robert Tarrant | 20 |
| Robert Emmett | 18 |
| Robert E. Burke | 49 |
| Roger C. Sullivan | 35 |
| Rosaline | 19 |
| Rose Jackson | 17 |
| Ruby | 16 |
| Success | 13 |
| T. C. Lutz | 70 |
| T. T. Morford | 57 |
| Tacoma | 39 |
| Thomas White | 8 |
| Tom Brown | 18 |
| Waubun | 37 |
| Welcome | 28 |
| Wm. Dickinson | 49 |
| Wm. McCarthy | 54 |
| 66 tugs | 1,818 |
| **LIGHTERS.** | |
| Atlas | 113 |
| M. Talcott | 68 |
| Swan | 64 |
| 3 lighters | 245 |
| **CANAL BOATS.** | |
| B and C | 71 |
| Brier | 59 |
| E. H. Heath | 75 |
| Excelsior | 64 |
| Fearless | 77 |
| I. and M. C | 67 |
| Imperial | 63 |
| Joliet | 53 |
| Montauk | 73 |
| Nashotah | 73 |
| Niagara | 71 |
| Novelty | 82 |
| Peerless | 73 |
| Victor | 73 |
| Welcome | 65 |
| 15 canal boats | 1,038 |
| **CITY FIRE BOATS.** | |
| Chicago | 12 |
| D. J. Swenie | 71 |
| Fire Queen | 9 |
| Illinois | 34 |
| Yosemite | 70 |
| 5 city fire boats | 196 |
| **STEAM YACHTS.** | |
| Æolus | 7 |
| Alice Mae | 8 |
| Aroadia | 14 |
| Buccaneer | 79 |
| Caro | 6 |
| Caryl | 5 |
| Delaware | 5 |
| Doozie | 27 |
| Flora V | 6 |
| Fortuna | 83 |
| Grace J. | 17 |
| Heron | 7 |
| Illinois | 14 |
| Juliet | 44 |
| Kid | 5 |
| Marcia | 15 |
| Marquedora | 49 |
| May Queen | 16 |
| Mindora | 83 |
| Mina | 8 |
| Minnie R | 7 |
| Norma | 11 |
| Oonas | 73 |
| Pathfinder | 111 |
| Rembha | 34 |
| Ruth | 18 |
| Scorpion | 9 |
| Sunflower | 11 |
| Surf | 154 |
| Utowana | 266 |
| Vernon, Jr | 23 |
| Vailima | 7 |
| Vivian | 38 |
| Welcome | 6 |
| Wilber | 9 |
| Ziyara | 6 |
| Zora | 6 |
| 37 steam yachts | 1,287 |

# LIST OF VESSELS—CONTINUED.

| | Net tonnage. |
|---|---|
| **SCHOONERS.** | |
| Abbie | 83 |
| Ada Medora | 266 |
| Apprentice Boy | 198 |
| Belle Brown | 207 |
| Bertie Calkins | 243 |
| Bertha Barnes | 272 |
| Berwyn | 238 |
| Butcher Boy | 341 |
| Carrier | 177 |
| Clara | 221 |
| Cora A | 327 |
| Ellen Williams | 240 |
| Geo. A. Marsh | 192 |
| George L. Wrenn | 203 |
| George Sturges | 417 |
| Grace M. Filer | 225 |
| Graham Brothers | 77 |
| H. A. Richmond | 198 |
| Henry Cowles | 89 |
| Horace Tabor | 255 |
| Ida | 161 |
| Iver Lawson | 141 |
| J. H. Mead | 388 |
| J. V. Taylor | 189 |
| Jessie L. Boyce | 186 |
| John Mee | 189 |
| Julia B. Merrill | 190 |
| Libbie Nan | 198 |
| Lotus | 241 |
| Mamie George | 12 |
| Margaret Dall | 138 |
| Mary E. Dykes | 44 |
| Oliver Mitchell | 260 |
| Ralph Campbell | 192 |
| Richard Mott | 254 |
| S. A. Wood | 248 |
| White Wings | 11 |
| W. O. Goodman | 308 |
| West Side | 308 |
| Wonder | 37 |
| York State | 256 |
| 41 schooners | 8,420 |

| | Net tonnage. |
|---|---|
| **SCHOONER BARGES.** | |
| Alice B. Norris | 589 |
| Annie M. Peterson | 599 |
| City of Chicago | 310 |
| Commerce | 311 |
| Connelly Bros | 694 |
| D. L. Filer | 339 |
| Delta | 266 |
| F. C. Leighton | 312 |
| Galatea | 580 |
| Halsted | 471 |
| Harold | 682 |
| Helvetia | 753 |
| Ida Corning | 422 |
| Middlesex | 587 |
| Nirvana | 580 |
| Oak Leaf | 375 |
| Robert L. Fryer | 501 |
| Selden E. Marvin | 587 |
| Samuel H. Foster | 639 |
| Wayne | 629 |
| 20 schooner barges | 10,226 |
| **BARGES.** | |
| Empire State | 283 |
| Flyton | 553 |
| Harrison | 312 |
| O. J. Hale | 309 |
| Radical | 168 |
| 5 barges | 1,625 |
| **YACHTS (SAIL).** | |
| Alice | 36 |
| America | 5 |
| Argo | 9 |
| Charlotte | 54 |

| | Net tonnage. |
|---|---|
| **YACHTS (SAIL).** | |
| Charlotte R. | 17 |
| Chetopa | 6 |
| Clara H | 5 |
| Delight | 6 |
| Farragut | 5 |
| Foam | 10 |
| Frolic | 9 |
| Grayling | 13 |
| Genevieve | 7 |
| Glad Tidings | 9 |
| Gloria | 6 |
| Hattie B | 7 |
| Hawthorne | 28 |
| Illinois | 8 |
| Iris | 7 |
| Iroquois | 11 |
| Jeanettie | 11 |
| Johnnie B | 8 |
| Josephine | 8 |
| Kayoshk | 9 |
| Mawaja | 11 |
| Mokahi | 6 |
| Mistral | 31 |
| Mull | 13 |
| Nahma | 15 |
| Naiad | 9 |
| Neva | 16 |
| Nomad | 15 |
| Noreen | 7 |
| Nymph | 6 |
| Outlaw | 6 |
| Prairie | 7 |
| Pinta | 7 |
| Roamer | 9 |
| Sadie | 13 |
| Siren | 10 |
| Tartar | 12 |
| Thor Bjorn | 8 |
| Toxteth | 22 |
| Vanenna | 17 |
| Vencedor | 15 |
| Widsith | 6 |
| Wizard | 6 |
| 47 sail yachts | 561 |

## RECAPITULATION.

| CLASS. | Number. | Net tons. |
|---|---|---|
| **STEAM:** | | |
| Propellers | 75 | 42,972 |
| Tugs | 66 | 1,818 |
| Lighters | 3 | 245 |
| Canal boats | 15 | 1,038 |
| City fire boats | 5 | 196 |
| Steam yachts | 37 | 1,287 |
| Total | 201 | 47,556 |

| CLASS. | Number. | Net tons. |
|---|---|---|
| **SAIL:** | | |
| Schooners | 41 | 8,420 |
| Schooner barges | 20 | 10,226 |
| Barges | 5 | 1,625 |
| Sail yachts | 47 | 561 |
| Total | 113 | 20,832 |
| Grand total | 314 | 68,388 |

# IMPORTED MERCHANDISE.

*Duties collected on imported merchandise, at Chicago, Illinois, during the last five years, by months.*

| | 1900. | 1901. | 1902. | 1903. | 1904. |
|---|---|---|---|---|---|
| January | $851,116 97 | $749,194 88 | $937,675 17 | $946,035 97 | $754,339 59 |
| February | 669,258 31 | 658,179 75 | 729,979 67 | 749,918 00 | 692,482 23 |
| March | 672,787 24 | 706,853 59 | 797,040 22 | 982,343 48 | 683,603 77 |
| April | 524,681 81 | 668,523 54 | 713,437 83 | 791,575 83 | 495,383 76 |
| May | 570,645 30 | 619,670 18 | 697,670 54 | 571,336 65 | 504,181 16 |
| June | 554.177 35 | 559,999 72 | 646,437 00 | 652,603 80 | 508,907 36 |
| July | 1,010,930 25 | 866,752 30 | 950,053 36 | 864,267 90 | 744,805 91 |
| August | 754,471 28 | 832,475 42 | 902,162 90 | 869.018 39 | 734,650 92 |
| September | 640,945 80 | 770,072 87 | 833,501 15 | 727,824 74 | 653,989 76 |
| October | 626,696 75 | 817,603 37 | 740,268 74 | 676,581 46 | 546,650 36 |
| November | 579,731 62 | 720,926 00 | 808,756 51 | 649,873 47 | 640,381 08 |
| December | 722,292 50 | 763,231 17 | 808,469 87 | 698,183 48 | 780,985 42 |
| Totals | $8,177,735 18 | $8.733,482 79 | $9,565,452 96 | $9,179,563 17 | $7,740,361 32 |

# CUSTOM HOUSE INSPECTIONS.

*The following shows the business transacted in the Inspector's Division of the Chicago Custom House during 1904.*

| | No. lbs. |
|---|---|
| Tin plate weighed | 2,193,801 |
| Tobacco weighed | 1,117,744 |
| Salt weighed | 12,574,801 |
| Miscellaneous weighed | 44,510,184 |
| Total | 60,396,530 |

| | No. gals. |
|---|---|
| Whiskey gauged | 42,404½ |
| Wine gauged | 142,687 |
| Brandy gauged | 11,851 |
| Gin gauged | 3,630½ |
| Rum gauged | 744½ |
| Beer gauged | 49,677½ |
| Arrac gauged | 443½ |
| Olive oil, etc., gauged | 53,786½ |
| Olives gauged | 327,856½ |
| Fruit juices gauged | 683½ |
| Cod Liver Oil gauged | 537 |
| Vinegar gauged | 4,265 |
| Honey gauged | 8,265 |
| Lacquer gauged | 794 |
| Creosote gauged | 3,460 |
| Miscellaneous gauged | 423 |
| Total | 651,509 |

| | |
|---|---|
| No. pkgs. spirits stamped | 7,146 |

| | |
|---|---|
| No. cigars and cigarettes received | 1,042,555 |
| No. cases received | 174 |
| No. boxes stamped | 38,013 |

MEASURED AND GAUGED.

| | |
|---|---|
| Number posts and laths, ties, etc | 2,703,433 |
| Lineal feet lumber | 10,377,621 |
| Square feet glass measured | 624,364 |
| Square feet tiles measured | 20,439 |
| Cubic feet grapes measured | 3,427 |
| Quarts berries gauged | 168,431 |
| Bu. Mushroom Spawn measured | 762 |

| | |
|---|---|
| No. steam vessels admeasured | 13 |
| No. sailing vessels admeasured | 6 |
| Gasoline vessels admeasured | 6 |
| Total | 25 |

| | |
|---|---|
| No. cars transferred | 876 |
| No. cars inspected for export | 797 |
| No. cars discharged | 8,912 |
| No. vessels discharged | 139 |

| | |
|---|---|
| No. consignments trans. in bond | 1,469 |

| | |
|---|---|
| No. consignments rec'd by rail | 12,602 |
| No. consignments rec'd by vessels | 408 |
| No. consignments rec'd by express | 2,349 |
| Total No. consignments | 15,359 |

| | |
|---|---|
| No. pkgs. transferred | 122,007 |
| No. pkgs. inspected for export | 308,997 |
| No. pkgs. transported in bond | 303,927 |

| | |
|---|---|
| No. pkgs. received by rail | 1,433,361 |
| No. pkgs. received by vessels | 113,601 |
| No. pkgs. received by express | 3,552 |
| Total | 1,550,514 |

| | |
|---|---|
| No. pkgs. delivered to consignees | 812,517 |
| No. pkgs. delivered to appraiser | 49,005 |
| No. pkgs. delivered to warehouses | 688,992 |
| Total | 1,550,514 |

# INTERNAL REVENUE COLLECTIONS.

*Detailed statement of the collections of internal revenue in the First District of Illinois for the year ended December 31, 1904.*

| | Jan. | Feb. | March. | Aprll. | May. | June. | July. | August. | Sept. | Oct. | Nov. | Dec. | Grand Totals. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Coll'ct'd on lists | $ 12,556 02 | $ 6,993 53 | $ 10,244 53 | $ 5,610 80 | $ 5,838 91 | $ 2,589 20 | $ 724 21 | $ 7,227 86 | $ 12,447 29 | $ 3,579 20 | $ 733 08 | $ 3,246 23 | $ 71,790 86 |
| Ferm. liquors .. | 234,355 00 | 228,777 50 | 301,550 00 | 292,462 50 | 375,196 25 | 406,615 00 | 414,772 50 | 395,600 00 | 349,867 50 | 309,250 50 | 296,025 00 | 281,637 50 | 3,886,109 25 |
| Distilled spirits | 13,257 31 | 15,211 46 | 14,707 99 | 11,739 42 | 10,237 81 | 8,551 73 | 4,883 78 | 11,020 79 | 12,157 75 | 15,312 88 | 13,370 28 | 13,923 58 | 144,374 78 |
| Cigars ..... | 43,873 76 | 44,900 00 | 52,125 56 | 50,969 88 | 52,765 22 | 54,571 80 | 50,939 40 | 52,579 89 | 50,923 75 | 53,560 69 | 53,514 37 | 55,845 50 | 616,569 42 |
| Cigarettes. ... | | | | | | | | | | | | | |
| Snuff..... | 1,692 80 | 1,848 57 | 1,925 71 | 2,004 86 | 1,851 68 | 1,887 02 | 1,759 64 | 1,806 60 | 1,931 19 | 2,000 84 | 1,930 34 | 1,794 99 | 22,434 24 |
| Tobacco ..... | 54,027 32 | 52,244 22 | 68,255 95 | 80,646 51 | 91,977 19 | 93,197 00 | 54,997 10 | 69,741 03 | 70,618 08 | 84,536 51 | 77,884 70 | 63,993 20 | 862,118 81 |
| Special tax..... | 5,591 17 | 3,925 08 | 3,045 00 | 3,230 00 | 2,416 75 | 123,955 71 | 246,381 00 | 22,089 00 | 10,167 67 | 8,504 58 | 7,644 17 | 6,796 83 | 443,746 96 |
| *Oleomargarine | 4,582 17 | 4,693 80 | 5,312 50 | 5,274 95 | 3,352 00 | 2,737 78 | 2,502 04 | 3,494 54 | 4,157 45 | 4,778 08 | 5,914 58 | 6,283 64 | 53,083 53 |
| †Oleomargarine | 8,390 90 | 7,784 30 | 9,443 70 | 8,302 00 | 3,682 50 | 2,959 10 | 2,701 50 | 1,851 60 | 3,451 60 | 3,696 40 | 8,426 50 | 15,141 70 | 75,831 90 |
| Renov. Butter.. | 4,893 87 | 6,229 54 | 5,475 83 | 4,580 15 | 3,247 55 | 2,297 25 | 2,574 03 | 3,536 09 | 5,037 99 | 5,636 49 | 7,232 67 | 7,154 04 | 57,895 50 |
| Filled cheese... | 697 67 | 369 19 | 578 80 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 1,645 66 |
| Playing cards.. | 1,922 00 | 1,222 00 | 1,222 00 | 950 88 | 1,130 00 | 700 00 | 972 20 | 1,622 00 | 1,906 00 | 1,824 50 | 1,836 00 | 1,824 00 | 17,131 58 |
| Totals ..... | 385,839 99 | 374,199 19 | 473,887 57 | 465,771 95 | 551,695 86 | 706,061 59 | 783,207 40 | 570,569 40 | 522,665 87 | 492,680 67 | 474,511 79 | 457,641 21 | 6,252,732 49 |

* ¼-cent.
† 10-cent.

# AGGREGATE COLLECTIONS IN THE PRINCIPAL CUSTOMS DISTRICTS OF THE UNITED STATES

*For the fiscal years from July 1, 1899, to June 30, 1904, together with comparative cost of collections.*

| | Aggregate receipts. 1899-1900. | Cost to collect $1.00. | Aggregate receipts. 1900-1. | Cost to collect $1.00. | Aggregate receipts. 1901-2. | Cost to collect $1.00. | Aggregate receipts. 1902-3. | Cost to collect $1.00. | Aggregate receipts. 1903-4. | Cost to collect $1.00. |
|---|---|---|---|---|---|---|---|---|---|---|
| Baltimore | $ 2,849,565 53 | .094 | $ 3,020,653 92 | .087 | $ 3,517,319 75 | .075 | $ 5,417,360 70 | .052 | $ 3,323,766 09 | .084 |
| Boston and Charlestown | 18,868,908 57 | .037 | 20,123,155 62 | .034 | 21,077,872 43 | .033 | 24,030,350 53 | .032 | 21,978,890 13 | .035 |
| Buffalo | 823,324 46 | .065 | 663,300 21 | .084 | 848,848 34 | .068 | 897,448 66 | .066 | 664,344 01 | .092 |
| Chicago | 7,953,551 56 | .021 | 8,327,635 42 | .020 | 9,325,722 46 | .019 | 9,751,644 72 | .020 | 8,141,662 07 | .027 |
| Cincinnati | 669,622 00 | .050 | 804.215 78 | .043 | 969,715 19 | .036 | 1,106.010 09 | .033 | 884,842 38 | .044 |
| Detroit | 1,003,712 74 | .073 | 1,103.894 84 | .067 | 1,336,543 96 | .058 | 1,272,555 58 | .066 | 1.197,056 65 | .061 |
| Milwaukee | 406,115 42 | .044 | 420,778 52 | .044 | 521,540 05 | .037 | 641,326 85 | .032 | 641.062 19 | .034 |
| Minnesota (St. Paul) | 645,117 61 | .056 | 627,560 08 | .064 | 827,947 50 | .052 | 873,692 49 | .054 | 699,232 49 | .067 |
| New York | 153,253,780 76 | .020 | 154,485,638 62 | .020 | 166,807,010 38 | .019 | 182,774,815 67 | .018 | 173,022,566 12 | .020 |
| New Orleans | 6,843,682 24 | .032 | 6,600,216 33 | .035 | 6,077,889 05 | .039 | 8,670,585 07 | .029 | 9,117,450 42 | .030 |
| Philadelphia | 20,266.061 81 | .025 | 20,771,661 70 | .024 | 19,299,485 12 | .026 | 22,973,897 43 | .024 | 18,891,220 67 | .030 |
| St. Louis | 1,511,005 21 | .031 | 1,700,780 72 | .029 | 1,885,698 98 | .028 | 2,035,054 62 | .027 | 2,376,215 02 | .045 |
| San Francisco | 7,083,942 52 | .060 | 7,484,338 86 | .058 | 7,551,217 78 | .060 | 7,850,705 35 | .060 | 7,448,861 97 | .064 |

# IMPORTED MERCHANDISE.

*Statement showing the value of imported merchandise entered for consumption, and withdrawals from warehouse, with the amount of duties collected thereon, at the port of Chicago, in 1904.*

| | Value. | Duty. |
|---|---|---|
| American whiskey returned | $ 27,377 00 | $ 28,097 60 |
| Articles free of duty (except tea) | 1,215,558 00 | ..... |
| Ale, beer and porter | 102,470 00 | 28,590 20 |
| Artists' materials | 20,835 00 | 6,250 50 |
| Art works, paintings and statuary | 18,641 00 | 3,193 30 |
| Books, music, etc | 50,958 00 | 12,739 50 |
| Brushes | 64,710 00 | 25,884 00 |
| Cheese | 202,231 00 | 85,283 18 |
| Chemicals, drugs, etc | 313,085 00 | 87,763 25 |
| China, glassware | 939,671 00 | 546,039 60 |
| Cocoa, chocolate | 80,632 00 | 11,075 20 |
| Champagne | 218,657 00 | 123,488 00 |
| Cigars | 35,471 00 | 35,866 70 |
| Clocks, watches and parts | 375,811 00 | 100,268 40 |
| Cutlery | 27,972 00 | 14,882 96 |
| Diamonds and precious stones | 97,205 00 | 9,948 60 |
| Dry goods | 6,501,084 00 | 3,515,114 20 |
| Fish, all kinds | 564,508 00 | 75,108 80 |
| Fruits and nuts, all kinds | 400,505 00 | 178,094 65 |
| Furs, dressed | 56,687 00 | 14,256 75 |
| Gelatine and manufactures of | 7,537 00 | 2,512 73 |
| Guns and firearms | 39,035 00 | 19,780 25 |
| Hops | 36,635 00 | 10,673 60 |
| Inks | 3,877 00 | 969 25 |
| Iron and steel, manufactures of | 115,341 00 | 36.471 02 |
| Iron and steel wire rope | 33,693 00 | 14,763 06 |
| Jewelry | 47,498 00 | 28,498 80 |
| Lead, in ore | 143,074 00 | 139,550 39 |
| Leather, manufactures of | 415,006 00 | 201,643 58 |
| Maple sugar | 42,933 00 | 23,534 88 |
| Metal, manufactures of | 227,225 00 | 101,442 43 |
| Millinery goods | 365,787 00 | 150,172 15 |
| Musical instruments | 291,149 00 | 131,617 05 |
| Oils | 147,577 00 | 45,287 07 |
| Paints | 21,603 00 | 7,904 48 |
| Paper and manufactures of | 197,485 00 | 57,015 24 |
| Pickles and sauces | 89,598 00 | 26,773 98 |
| Plate window glass | 200,830 00 | 174,307 46 |
| Rice, cleaned | 10,345 00 | 8,133 46 |
| Rubber and manufactures of | 24,403 00 | 7,403 20 |
| Salt | 53,041 00 | 15,187 26 |
| Seeds and plants | 115,839 00 | 29,096 25 |
| Smokers' articles | 7,900 00 | 4,729 05 |
| Spices, ground | 6,414 00 | 2,577 08 |
| Spirits, brandy, whiskey, cordials, etc | 367,414 00 | 416,052 97 |
| Stone and marble, manufactures of | 5,701 00 | 2,850 50 |
| Sugar, cane and beet | 4,512 00 | 3,749 23 |
| Tinplate | 33,006 00 | 20,206 29 |
| Tobacco, leaf | 887,389 00 | 891,562 66 |
| Toys and dolls | 96,206 00 | 33,672 10 |
| Tea | 2,551,098 00 | Free |
| Varnish | 1,787 00 | 1,899 70 |
| Wines, still | 188,087 00 | 71,796 20 |
| Wood, manufactures of | 153,500 00 | 38,822 28 |
| Miscellaneous articles | 369,595 00 | 118.360 28 |
| Totals | $18,616,188 00 | $7,740,361 32 |

# CANAL STATISTICS (OFFICIAL).

*The following statement shows the expenses of repairs, renewals, etc.; also the tolls collected, with the dates of the opening and closing of the Illinois and Michigan Canal, from 1850 to 1904, inclusive:*

| | Ordinary repairs. | Extra'rd'y repairs, renewals, and hyd. works. | Gross expenses. | Tolls. | Canal opened. | Canal closed. | No. of days open. |
|---|---|---|---|---|---|---|---|
| 1850 | $38,418 | $19,996 | $58,415 | $125,504 | Mar. 22 | Dec. 6 | 259 |
| 1851 | 39,447 | 19,027 | 58,475 | 173,300 | " 15 | " 8 | 269 |
| 1852 | 42,816 | 10,692 | 53,508 | 168,577 | " 29 | " 8 | 255 |
| 1853 | 40,383 | 4,486 | 44,870 | 173,372 | " 14 | " 12 | 274 |
| 1854 | 36,587 | 16,654 | 53,242 | 198,326 | " 15 | " 2 | 263 |
| 1855 | 38,216 | 32,657 | 70,873 | 180,519 | April 3 | " 12 | 253 |
| 1856 | 33,101 | 58,357 | 91,458 | 184,310 | " 8 | " 4 | 241 |
| 1857 | 37,256 | 65,825 | 103,082 | 197,830 | May 1 | Nov. 20 | 204 |
| 1858 | 36,115 | 21,972 | 58,088 | 197,171 | April 1 | Dec. 1 | 244 |
| 1859 | 34,026 | 40,406 | 74,432 | 132,140 | Mar. 16 | " 3 | 263 |
| 1860 | 34,308 | 48,275 | 82,583 | 138,554 | " 8 | Nov. 26 | 264 |
| 1861 | 39,238 | 15,823 | 55,061 | 218,040 | " 4 | " 28 | 270 |
| 1862 | 40,024 | 15,337 | 55,362 | 264,657 | April 1 | Dec. | 247 |
| 1863 | 49,294 | 13,021 | 62,715 | 210,386 | Mar. 4 | " 1 | 273 |
| 1864 | 47,535 | 18,572 | 66,107 | 156,607 | " 10 | " 1 | 265 |
| 1865 | 39,255 | 85,614 | 124,869 | 300,810 | April 10 | Nov. 15 | 220 |
| 1866 | 43,716 | 72,647 | 116,363 | 302,958 | " 11 | Oct. 31 | 203 |
| 1867 | 46,152 | 116,504 | 162,656 | 252,231 | " 10 | Nov. 15 | 209 |
| 1868 | 52,984 | 69,067 | 122,052 | 215,720 | " 4 | Oct. 31 | 210 |
| 1869 | 49,514 | 42,251 | 91,765 | 238,759 | " 7 | Nov. 15 | 222 |
| 1870 | 43,098 | 65,597 | 108,695 | 149,635 | " 7 | Oct. 8 | 184 |
| 1871 | 54,555 | 42,667 | 97,222 | 159,050 | " 6 | Nov. 25 | 234 |
| 1872 | 42,785 | 46,091 | 88,876 | 165,874 | " 1 | Dec. 1 | 245 |
| 1873 | 53,525 | 27,573 | 81,098 | 166,641 | " 10 | Nov. 20 | 225 |
| 1874 | 49,139 | 24,659 | 73,798 | 144,831 | Mar. 30 | " 20 | 236 |
| 1875 | 46,241 | 28,270 | 74,511 | 107,081 | April 15 | " 28 | 228 |
| 1876 | 42,418 | 49,167 | 91,585 | 113,293 | Mar. 25 | " 18 | 239 |
| 1877 | 54,965 | 55,053 | 110,018 | 96,913 | April 16 | Dec. 1 | 230 |
| 1878 | 43,826 | 39,013 | 82,839 | 84,330 | Mar. 20 | " 1 | 257 |
| 1879 | 44,076 | 53,625 | 97,701 | 89,064 | " 29 | Nov. 20 | 237 |
| 1880 | 47,604 | 77,997 | 125,601 | 92,296 | " 22 | " 18 | 242 |
| 1881 | 53,597 | 54,626 | 108,223 | 85,130 | April 25 | " 26 | 216 |
| 1882 | 57,309 | 48,103 | 105,412 | 85,947 | Mar. 13 | " 30 | 263 |
| 1883 | 56,515 | 60,241 | 116,756 | 77,975 | April 2 | " 25 | 238 |
| 1884 | 55,731 | 43,549 | 99,280 | 77,102 | " 7 | Dec. 1 | 239 |
| 1885 | 47,659 | 38,734 | 86,393 | 66,800 | " 15 | Nov. 25 | 225 |
| 1886 | 44,101 | 28,329 | 72,430 | 62,516 | " 1 | " 25 | 239 |
| 1887 | 43,509 | 27,876 | 71,385 | 58,024 | " 1 | " 19 | 233 |
| 1888 | 43,605 | 33,240 | 76,845 | 56,028 | " 10 | " 15 | 220 |
| 1889 | 42,907 | 42,571 | 85,478 | 65,305 | Mar. 25 | " 15 | 236 |
| 1890 | 40,258 | 34,867 | 75,125 | 55,112 | April 1 | " 21 | 235 |
| 1891 | 43,501 | 29,091 | 72,592 | 49,457 | " 1 | " 22 | 236 |
| 1892 | 43,476 | 23,661 | 67,137 | 54,987 | " 1 | " 15 | 229 |
| 1893 | 39,063 | 20,459 | 59,522 | 38,702 | " 1 | " 15 | 229 |
| 1894 | 36,985 | 17,273 | 54,258 | 44,928 | " 1 | " 15 | 229 |
| 1895 | 33,760 | 37,392 | 71,152 | 39,106 | " 1 | " 15 | 229 |
| 1896 | 31,541 | 46,446 | 77,987 | 32,100 | " 1 | " 15 | 229 |
| 1897 | 31,524 | 36,783 | 68,307 | ..... | " 1 | " 15 | 229 |
| 1898 | 30,859 | 45,103 | 75,962 | ..... | " 1 | " 15 | 229 |
| 1899 | 31,768 | 22,368 | 91,196 | 41,021 | " 1 | " 15 | 229 |
| 1900 | 31,205 | 36,805 | 88,317 | 13,867 | " 1 | " .. | ... |
| 1901 | 36,928 | 34,945 | 111,002 | 8,120 | " 25 | " .. | .... |
| 1902 | 25,403 | 81,599 | 127,150 | 2,879 | ..... | ..... | .... |
| 1903 | 21,781 | 14,254 | 52,401 | 6,938 | Mar. 15 | Nov. 15 | 276 |
| 1904 | 20,134 | 6,730 | 42,761 | 6,743 | " 15 | Dec. 15 | .... |

# ILLINOIS AND MICHIGAN CANAL.

*Number of canal-boats running, of miles run, of clearances issued and of tons transported on the Illinois and Michigan Canal, from 1860 to 1904, inclusive:*

| | Clearances issued. | Boats running. | Miles run. | Tons transported. |
|---|---|---|---|---|
| 1860 | 3,926 | 201 | 235,684 | 367,437 |
| 1861 | 6,339 | 194 | 415,599 | 547,295 |
| 1862 | 7,044 | 211 | 474,976 | 673,590 |
| 1863 | 5,810 | 240 | 418,713 | 619,599 |
| 1864 | 4,527 | 228 | 300,340 | 510,286 |
| 1865 | 3,907 | 228 | 360,614 | 616,140 |
| 1866 | 5,488 | 230 | 406,784 | 746,815 |
| 1867 | 4,183 | 209 | 357,623 | 746,954 |
| 1868 | 4,128 | 218 | 345,169 | 737,827 |
| 1869 | 4,524 | 219 | 285,050 | 871,738 |
| 1870 | 2,903 | 179 | 242,650 | 585,870 |
| 1871 | 3,523 | 186 | 278,948 | 629,975 |
| 1872 | *5,018 | 173 | 334,820 | 783,641 |
| 1873 | *4,743 | 172 | 328,164 | 849,533 |
| 1874 | *4,296 | 152 | 288,075 | 712,020 |
| 1875 | *3,554 | 142 | 259,878 | 676,025 |
| 1876 | *4,049 | 145 | 302,024 | 691,943 |
| 1877 | *4,008 | 145 | 272,788 | 605,912 |
| 1878 | *4,299 | 140 | 293,335 | 598,792 |
| 1879 | *4,458 | 136 | 304,191 | 669,559 |
| 1880 | *4,536 | 133 | 320,009 | 751,360 |
| 1881 | *4,459 | 133 | 316,435 | 826,133 |
| 1882 | *4,055 | 132 | 335,710 | 1,011,287 |
| 1883 | *3,789 | 132 | 306,618 | 925,575 |
| 1884 | *4,204 | 134 | 325,431 | 956,721 |
| 1885 | *3,990 | 135 | 304,664 | 827,355 |
| 1886 | *3,783 | 130 | 303,575 | 808,019 |
| 1887 | *3,824 | 132 | 290,338 | 742,074 |
| 1888 | *3,326 | 127 | 267,771 | 751,055 |
| 1889 | *4,299 | 114 | 334,107 | 917,047 |
| 1890 | *2,920 | 104 | 260,713 | 742,392 |
| 1891 | *3,203 | 97 | 243,214 | 641,156 |
| 1892 | *3,014 | 95 | 260,149 | 783,288 |
| 1893 | *2,452 | 82 | 187,905 | 529,816 |
| 1894 | *2,907 | †81 | 206,875 | 617,811 |
| 1895 | *2,904 | †78 | 196,132 | 591,407 |
| 1896 | *2,660 | †67 | 167,289 | 446,762 |
| 1897 | *4,151 | 64 | 179,954 | 484,575 |
| 1898 | *3,523 | 64 | 152,960 | 395,017 |
| 1899 | *4,705 | 70 | 173,312 | 469,352 |
| 1900 | *2,820 | 60 | 99,409 | 121,759 |
| 1901 | *2,366 | 41 | 74,923 | 81,456 |
| 1902 | *691 | 41 | 25,290 | 35,824 |
| 1903 | *1,406 | 78 | 82,060 | 62,894 |
| 1904 | *1,603 | 107 | 58,839 | 47,616 |

*Includes clearances at Henry and Copperas Creek.

# ILLINOIS AND MICHIGAN CANAL.

*Receipts by months from December 1, 1903, to November 30, 1904.*

| | Dec. | Jan. | Feb. | March. | April. | May. | June. | July. | Aug. | Sept. | Oct. | Nov. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Corn, bu | | | | 86,430 | | 1,035 | 36,912 | 53,647 | 56,596 | 223,000 | 127,600 | 15,600 |
| Flour, lbs | 725,000 | | | 935,116 | 350,300 | 590,333 | 1,547,531 | 2,539,948 | 2,872,815 | 2,955,925 | 1,652,895 | 2,024,946 |
| Millstuffs, lbs | 249,700 | | | | | | 76,200 | 5,000 | 222,616 | 218,800 | 187,800 | 66,845 |
| Oats, bu | | | | 11,265 | | | | 20,000 | 20,000 | 13,504 | 14,800 | 8,000 |
| Stone (rubble), C. yds | | | | | | | | | | | | |
| Boats, No. miles | 623 | | | 1,421 | 1,040 | 1,367 | 2,787 | 1,289 | 5,088 | 7,849 | 5,938 | 2,368 |



# ILLINOIS AND MICHIGAN CANAL.

*Shipments by months from December 1, 1903, to November 30, 1904.*

| | Dec. | Jan. | Feb. | March. | April. | May. | June. | July. | Aug. | Sept. | Oct. | Nov. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Wheat, bu | 41,984 | | | | 52,002 | 39,300 | 64,281 | 73,672 | 73,995 | 40,138 | 12,143 | 17,865 |
| Lumber, ft | | | | | | 6,070 | | 110,000 | 27,168 | 154,036 | 560 | 3,995 |
| Shingles, M | | | | | | | 55 | | 49 | | | |
| Merchandise, lbs | 15,900 | | | 8,648 | | 205,745 | 103,558 | 22,825 | 187,088 | 218,800 | 52,250 | |

# General Statistical Statements

OF THE

## UNITED STATES AND THE STATE OF ILLINOIS

INCLUDING THE

## Population, Public Debt, Valuation of Property, Etc.

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## STATEMENTS OF EXPORTS AND IMPORTS

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## GRAIN CROPS, ETC.

# POPULATION OF THE UNITED STATES.

*Census Returns.*

| | | | |
|---|---|---|---|
| 1790 | 3,929,214 | 1870 | 38,558,371 |
| 1800 | 5,308,483 | 1880 | 50,155,783 |
| 1810 | 7,239,881 | 1890 | 62,831,900 |
| 1820 | 9,633,822 | 1900 | 76,295,220 |
| 1830 | 12,866,020 | 1901 (estimated) | 78,437,000 |
| 1840 | 17,069,453 | 1902 (estimated) | 79,686,000 |
| 1850 | 23,191,876 | 1903 (estimated) | 81,292,000 |
| 1860 | 31,443,321 | 1904 (estimated) | 82,562.000 |

# POPULATION OF ILLINOIS.

*United States Census Returns.*

| | | | |
|---|---|---|---|
| 1810 | 12,282 | 1870 | 2,539,891 |
| 1820 | 55,162 | 1880 | 3,077,871 |
| 1830 | 157,445 | 1890 | 3,826,351 |
| 1840 | 476.183 | 1900 | 4,821,550 |
| 1850 | 851,470 | 1904 (estimated) | 5,117,036 |
| 1860 | 1,711,951 | | |

# POPULATION OF CHICAGO.

| | | | |
|---|---|---|---|
| 1830 | 70 | 1872 (October) | 364,377 |
| 1840 | 4,853 | 1880 | 503,185 |
| 1845 | 12,088 | 1890 | 1,208,669 |
| 1850 | 29,963 | 1892 | 1,438,010 |
| 1855 | 60,627 | 1894 | 1,568,727 |
| 1860 | 112,172 | 1896 | 1,616,635 |
| 1865 | 178,900 | 1898 | 1,851,588 |
| 1870 | 298,977 | 1900 United States census | 1,698,575 |
| 1871 (June) | 334,270 | 1904 School census | 1,714,144 |

# ALIEN PASSENGERS AND IMMIGRANTS.

*Number of alien passengers arrived in the United States from 1820 to 1855, and the number of immigrants arrived from 1856 to 1904.*

(Official.)

| Period. | Aliens. | Period. | Aliens. |
|---|---|---|---|
| Year ending September 30— | | Year ending Dec. 31—Continued. | |
| 1820 | 8,385 | 1839 | 68,069 |
| 1821 | 9,127 | 1840 | 84,066 |
| 1822 | 6,911 | 1841 | 80,289 |
| 1823 | 6,354 | 1842 | 104,565 |
| 1824 | 7,912 | January 1 to September 30, 1843 | 52,496 |
| 1825 | 10,199 | Year ending September 30— | |
| 1826 | 10,837 | 1844 | 78,615 |
| 1827 | 18,875 | 1845 | 114,371 |
| 1828 | 27,382 | 1846 | 154,416 |
| 1829 | 22,520 | 1847 | 234,968 |
| 1830 | 23,322 | 1848 | 226,527 |
| 1831 | 22,633 | 1849 | 297,024 |
| 1832 | 53,179 | 1850 | 310,004 |
| Quarter ending December 31, 1832 | 7,303 | Quarter ending December 31, 1850 | 59,976 |
| Year ending December 31— | | Year ending December 31— | |
| 1833 | 58,640 | 1851 | 379,466 |
| 1834 | 65,365 | 1852 | 371,603 |
| 1835 | 45,374 | 1853 | 368,645 |
| 1836 | 76,242 | 1854 | 427,833 |
| 1837 | 79,340 | 1855 | 200,877 |
| 1838 | 38,914 | | |

| Period. | Aliens. | | | Period. | Aliens. | | |
|---|---|---|---|---|---|---|---|
| | Immigrants. | Non-immigrants | Total. | | Immigrants. | Non-immigrants | Total. |
| Year ending Dec. 31— | | | | Year ending June 30—Continued. | | | |
| 1856 | 195,857 | 4,597 | 200,436 | 1879 | 177,826 | 20,128 | 197,954 |
| 1857 | 246,945 | 4,361 | 251,306 | 1880 | 457,257 | 24,939 | 484,196 |
| 1858 | 119,501 | 3,625 | 123,126 | 1881 | 669,431 | 25,732 | 695,163 |
| 1859 | 118,616 | 2,666 | 128,282 | 1882 | 788,992 | 27,280 | 816,272 |
| 1860 | 150,237 | 3,403 | 153,640 | 1883 | 603,322 | 41,910 | 645,232 |
| 1861 | 89,724 | 2,194 | 91,918 | 1884 | 518,592 | 41,971 | 560,563 |
| 1862 | 89,007 | 2,978 | 91,985 | 1885 | 395,346 | 42,412 | 437,758 |
| 1863 | 174,524 | 1,758 | 176,282 | 1886 | 334,203 | 22,720 | 357,923 |
| 1864 | 193,195 | 223 | 193,418 | 1887 | 490,109 | 22,929 | 513,038 |
| 1865 | 247,453 | 667 | 248,120 | 1888 | 546,889 | 20,621 | 567,510 |
| 1866 | 314,917 | 3,651 | 318,568 | 1889 | 444,427 | 20,845 | 465,272 |
| 1867 | 310,965 | 4,757 | 315,722 | 1890 | 455,302 | 21,123 | 476,425 |
| Jan. 1 to June 30— | | | | 1891 | 560,319 | 18,798 | 579,117 |
| 1868 | 138,840 | 3,183 | 142,023 | 1892 | 623,084 | 20,269 | 644,353 |
| Year ending June 30— | | | | 1893 | 502,917 | 40,750 | 543,667 |
| 1869 | 352,768 | 11,306 | 363,074 | 1894 | 314,467 | 32,940 | 347,407 |
| 1870 | 387,203 | 15,717 | 402,920 | 1895 | 279,948 | 21,201 | 391,149 |
| 1871 | 321,350 | 21,259 | 342,609 | 1896 | 343,267 | *a* | 343,267 |
| 1872 | 404,806 | 18,192 | 422,978 | 1897 | 230,832 | *a* | 230,832 |
| 1873 | 459,803 | 13,338 | 473,141 | 1898 | 229,299 | 21,062 | 250,361 |
| 1874 | 313,339 | 14,610 | 327,949 | 1899 | 311,715 | 22,885 | 334,600 |
| 1875 | 227,498 | 17,134 | 244,632 | 1900 | 448,572 | 25,429 | 474,001 |
| 1876 | 169,986 | 20,005 | 189,991 | 1901 | 487,918 | 30,057 | 517,975 |
| 1877 | 141,857 | 23,162 | 165,019 | 1902 | 648,743 | 30,092 | 678,835 |
| 1878 | 138,469 | 19,307 | 157,776 | 1903 | 857,046 | 28,119 | 885,165 |
| | | | | 1904 | 812,870 | 27,844 | 840,714 |

NOTE.—Prior to the year 1820 no official records of the arrival of alien passengers were kept. It is estimated, however, that the total number arriving in the United States from the foundation of the government to the year 1820 was 250,000.

Up to the year 1856 no record was kept of immigrants in distinction from the arrival of alien passengers.

Of the number of immigrants arrived during the year ended June 30, 1904, there came from Un'd Kingdom 87,590 Norway..... 23,808 China ..... 4,309 Aus. Hungary.177,156 Germany..... 46,380 Italy.....193,296 Russia .....145,141 Sweden.. ..... 27,763

The total number of European immigrants for the last fiscal year was 767,933.

Of the total number of immigrants for the year, 549,100 were males and 263,770 were females.

The year ended June 30, 1903, has been the year of the greatest immigration.

Owing to the absence of law for the collection of statistics in relation to immigrants by railroads, those from the British North American possessions and from Mexico were not included from July 1, 1885, to June 30, 1895.

*a* Data not collected.

# PUBLIC DEBT OF THE UNITED STATES.

*The following statement exhibits the amount of the debt of the United States Government in each year since 1790:*

| | | | | | |
|---|---|---|---|---|---|
| 1791 | January 1 | $ 75,463,476 52 | 1849 | December 1 | $ 64,704,693 71 |
| 1792 | " | 77,227,924 66 | 1850 | " | 64,228,238 37 |
| 1793 | " | 80,352,634 04 | 1851 | November 30 | 62,560,395 26 |
| 1794 | " | 78,427,404 77 | 1852 | December 20 | 65,131,692 13 |
| 1795 | " | 80,747,587 38 | 1853 | July 1 | 67,340,628 78 |
| 1796 | " | 83,762,172 07 | 1854 | " | 47,242,206 05 |
| 1797 | " | 82,064,479 33 | 1855 | November 17 | 39,969,731 05 |
| 1798 | " | 79,228,529 12 | 1856 | " 15 | 30,963,909 64 |
| 1799 | " | 78,408,669 77 | 1857 | July 1 | 29,060,386 90 |
| 1800 | " | 82,976,294 35 | 1858 | " | 44,910,777 66 |
| 1801 | " | 83,038,050 80 | 1859 | " | 58,754,699 33 |
| 1802 | " | 80,712,632 25 | 1860 | " | 64,769,703 08 |
| 1803 | " | 77,054,686 30 | 1861 | " | 90,867,828 68 |
| 1804 | " | 86,427,120 88 | 1862 | " | 514,211,371 92 |
| 1805 | " | 82,312,150 50 | 1863 | " | 1,098,793,181 37 |
| 1806 | " | 75,723,270 66 | 1864 | " | 1,740,690,489 49 |
| 1807 | " | 69,218,398 64 | 1865 | " | 2,682,593,026 53 |
| 1808 | " | 65,196,317 97 | 1866 | " | 2,783,425,879 21 |
| 1809 | " | 57,023,192 09 | 1867 | " | 2,692,199,215 12 |
| 1810 | " | 53,173,217 52 | 1868 | " | 2,636,320,964 67 |
| 1811 | " | 48,005,587 76 | 1869 | " | 2,489,002,480 58 |
| 1812 | " | 45,209,737 90 | 1870 | " | 2,386,358,599 74 |
| 1813 | " | 55,962,827 57 | 1871 | January 1 | 2,332,067,793 75 |
| 1814 | " | 81,487,846 24 | 1872 | " | 2,243,838,411 14 |
| 1815 | " | 99,833,660 15 | 1873 | " | 2,162,252,338 12 |
| 1816 | " | 127,334,933 74 | 1874 | " | 2,159,315,326 17 |
| 1817 | " | 123,491,965 16 | 1875 | " | 2,142,598,302 02 |
| 1818 | " | 103,466,633 83 | 1876 | " | 2,119,832,195 27 |
| 1819 | " | 95,529,648 28 | 1877 | " | 2,092,921,241 81 |
| 1820 | " | 91,015,566 15 | 1878 | " | 2,045,955,442 79 |
| 1821 | " | 89,987,427 66 | 1879 | " | 2,028,648,111 09 |
| 1822 | " | 93,546,676 98 | 1880 | " | 2,011,798,504 87 |
| 1823 | " | 90,875,877 27 | 1881 | " | 1,899,181,735 99 |
| 1824 | " | 90,269,777 77 | 1882 | " | 1,765,491,717 09 |
| 1825 | " | 83,788,432 71 | 1883 | " | 1,607,543,676 84 |
| 1826 | " | 81,054,059 99 | 1884 | " | 1,498,041,723 80 |
| 1827 | " | 73,987,357 20 | 1885 | " | 1,418,548,371 40 |
| 1828 | " | 67,475,043 87 | 1886 | " | 1,378,831,314 72 |
| 1829 | " | 58,421,413 67 | 1887 | " | 1,277,360,983 97 |
| 1830 | " | 48,565,406 50 | 1888 | " | 1,160,954,889 99 |
| 1831 | " | 39,123,191 68 | 1889 | " | 1,026,934,261 67 |
| 1832 | " | 24,322,235 18 | 1890 | " | 930,231,765 29 |
| 1833 | " | 7,001,032 88 | 1891 | " | 862,430,541 67 |
| 1834 | " | 4,760,081 08 | 1892 | " | 795,824,773 29 |
| 1835 | " | 351,289 05 | 1893 | " | 794,210,785 67 |
| 1836 | " | 291,089 05 | 1894 | " | 830,308,640 10 |
| 1837 | " | 1,878,223 55 | 1895 | " | 871,621,090 08 |
| 1838 | " | 4,857,660 46 | 1896 | " | 905.770,687 78 |
| 1839 | " | 11,983,737 53 | 1897 | " | 948,595,982 48 |
| 1840 | " | 5,125,077 63 | 1898 | " | 950,151,899 32 |
| 1841 | " | 6,737,398 00 | 1899 | " | 1,046,957,413 66 |
| 1842 | " | 15,028,486 37 | 1900 | " | 1,056,868,821 45 |
| 1843 | July 1 | 27,203,450 69 | 1901 | " | 1,012,039,473 55 |
| 1844 | " | 24,748,188 23 | 1902 | " | 925,067.931 29 |
| 1845 | " | 17,093,794 80 | 1903 | " | 857,066,928 26 |
| 1846 | " | 16,750,926 33 | 1904 | " | 823,232,662 23 |
| 1847 | " | 38,956,623 38 | 1905 | " | 892,823,469 15 |
| 1848 | " | 48,526,379 37 | | | |

Since 1869 the cash in the treasury is deducted from the aggregate debt, and bonds issued in aid of the Pacific railroads are not included.

# PUBLIC DEBT OF THE UNITED STATES.

*December 31, 1904.*

| | | |
|---|---|---|
| **INTEREST-BEARING DEBT.** | | |
| Two per cent. consols of 1930 | $542,909,950 00 | |
| Three per cent. loan of 1908-1918 | 77,135,360 00 | |
| Four per cent. (funded loan) payable after July 1, 1907 | 156,593,650 00 | |
| Four per cent. refunded certificates | 28,610 00 | |
| Four per cent. loan of 1925 | 118,489,900 00 | |
| | | $ 895,157,470 00 |
| Debt past due upon which interest has ceased since maturity | | 1,447,260 26 |
| **DEBT BEARING NO INTEREST.** | | |
| Old demand notes | $ 53,847 50 | |
| United States notes | 346,681,016 00 | |
| Fractional currency | 6,868,464 88 | |
| National bank notes | 31,953,951 50 | |
| Certificates of deposit, gold | 524,684,969 00 | |
| Certificates of deposit, silver | 477,102,000 00 | |
| Treasury notes of 1890 | 11,019,000 00 | 1,398,343,248 88 |
| Total debt | | $2,294,947,979 14 |
| **CASH IN TREASURY.** | | |
| Reserve Fund— | | |
| Gold coin and bullion | | $ 150,000,000 00 |
| Trust Funds— | | |
| Gold coin | $524,684,969 00 | |
| Silver dollars | 477,102,000 00 | |
| Silver dollars of 1890 | 9,310,921 00 | |
| Silver bullion of 1890 | 1,708,079 00 | |
| | | 1,012,805,969 00 |
| General Fund— | | |
| Gold coin and bullion | $ 21,719,038 17 | |
| Gold certificates | 57,945,280 00 | |
| Silver certificates | 9,084,773 00 | |
| Silver dollars | 1,343,573 00 | |
| Silver bullion | 2,911,685 00 | |
| United States notes | 4,393,389 00 | |
| Treasury notes of 1890 | 78,946 00 | |
| National bank notes | 15,636,878 00 | |
| Fractional silver coin | 9,280,166 72 | |
| Fractional currency | 95 11 | |
| Minor coin | 636,708 58 | |
| Bonds and interest paid, awaiting reimbursement | 37,412 50 | |
| | | 123,067,945 08 |
| In national bank depositories— | | |
| To credit of Treasurer of the United States | $102,300,101 60 | |
| To credit of United States disbursing officers | 9,250,753 35 | |
| | $111,550,854 95 | |
| In treasury of Philippine Islands— | | |
| To credit of Treasurer of United States | 1,457,766 81 | |
| To credit of United States disbursing officers | 3,241,974 15 | 116,250,595 91 |
| Total | | $1,402,124,509 99 |
| Total debt less cash in Treasury | | 892,823,469 15 |

## MEMORANDUM.

*Showing the amounts due the United States from Pacific railroads on account of bonds issued in aid of their construction.*

| | Principal. | Interest. | Total. |
|---|---|---|---|
| Central Branch Union Pacific | $1,600,000 00 | $2,111,116 34 | $3,711,116 34 |

The unpaid balance of the total indebtedness of the Central Pacific and Western Pacific Railroad companies to the United States, under settlement agreement of February 1, 1899, amounts to $26,465,722.02 and accrued interest, less transportation earnings.

*Statement showing the nationality and tonnage of vessels entered at the ports of the United States engaged in foreign commerce of the country since 1860.*

(Furnished by the Bureau of Statistics.)

| Years ending June 30. | British. Tons. | German. Tons. | Norwegian, Swedish and Danish. Tons. | Italian. Tons. | French. Tons. | Spanish and Portuguese. Tons. | Austrian Tons. | Belgian. Tons. | Russian. Tons. | Dutch. Tons. | All other Foreign. Tons. | Total Foreign. Tons. | American. Tons. | Grand Total. Tons. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1860 | 1,262,874 | 230,828 | 42,672 | 31,501 | 23,557 | 65,861 | 5,464 | 640 | 12,855 | 9,504 | 12,535 | 1,698,291 | 3,301,903 | 5,000,194 |
| 1861 | 1,149,380 | 228,335 | 39,297 | 16,895 | 15,291 | 30,497 | 17,986 | 995 | 12,752 | 10,528 | 12,007 | 1,533,963 | 3,025,124 | 4,559,087 |
| 1862 | 1,152,763 | 276,990 | 46,851 | 14,365 | 17,008 | 12,488 | 8,243 | 4,729 | 6,406 | 12,350 | 9,752 | 1,561,945 | 2,629,351 | 4,191,296 |
| 1863 | 1,353,948 | 333,354 | 72,617 | 27,180 | 22,312 | 14,151 | 33,600 | 2,413 | 7,435 | 13,276 | 17,428 | 1,897,714 | 2,307,706 | 4,205,420 |
| 1864 | 1,909,589 | 315,566 | 92,080 | 42,567 | 40,838 | 10,456 | 20,597 | 3,042 | 27,239 | 24,930 | 25,143 | 2,512,047 | 1,655,434 | 4,167,481 |
| 1865 | 1,787,715 | 230,275 | 37,605 | 20,815 | 35,715 | 14,316 | 6,264 | 3,095 | 33,099 | 13,256 | 29,455 | 2,211,610 | 1,615,317 | 3,826,927 |
| 1866 | 2,412,318 | 420,576 | 77,900 | 46,759 | 61,815 | 26,726 | 7,521 | 2,144 | 16,049 | 17,251 | 27,975 | 3,117,034 | 1,891,453 | 5,008,487 |
| 1867 | 2,406,337 | 441,862 | 68,016 | 39,244 | 76,577 | 29,709 | 8,260 | 1,803 | 6,571 | 12,481 | 28,935 | 3,120,695 | 2,145,691 | 5,266,386 |
| 1868 | 2,348,201 | 478,354 | 80,353 | 39,240 | 71,282 | 36,751 | 8,006 | 2,692 | 11,499 | 13,256 | 25,192 | 3,105,826 | 2,465,695 | 5,571,521 |
| 1869 | 2,662,964 | 597,403 | 103,358 | 49,580 | 72,346 | 26,511 | 8,697 | 3,842 | 12,682 | 12,960 | 22,301 | 3,572,644 | 2,459,336 | 6,031,880 |
| 1870 | 2,791,689 | 679,325 | 118,971 | 47,807 | 81,165 | 41,746 | 12,222 | 654 | 7,157 | 14,929 | 22,298 | 3,817,963 | 3,452,226 | 6,270,189 |
| 1871 | 3,435,937 | 469,966 | 183,498 | 52,463 | 94,512 | 89,348 | 8,354 | 3,100 | 16,532 | 13,240 | 23,656 | 4,390,606 | 2,603,591 | 6,994,197 |
| 1872 | 3,680,002 | 782,604 | 277,636 | 111,010 | 119,126 | 103,129 | 31,270 | 8,733 | 29,360 | 16,756 | 25,714 | 5,185,340 | 2,584,646 | 7,769,986 |
| 1873 | 4,064,426 | 830,149 | 399,099 | 164,339 | 120,978 | 141,115 | 72,241 | 16,688 | 59,321 | 41,138 | 41,970 | 5,951,464 | 2,443,285 | 8,394,749 |
| 1874 | 4,337,559 | 1,090,208 | 692,056 | 355,324 | 147,034 | 109,281 | 157,624 | 47,571 | 71,152 | 43,979 | 42,925 | 7,094,713 | 2,914,942 | 10,009,655 |
| 1875 | 4,016,627 | 892,818 | 472,526 | 262,129 | 138,476 | 115,756 | 97,679 | 86,653 | 58,237 | 66,331 | 48,753 | 6,255,985 | 1,887,153 | 9,143,138 |
| 1876 | 4,194,113 | 816,039 | 712,741 | 297,490 | 192,507 | 144,502 | 159,599 | 92,504 | 76,009 | 63,621 | 38,999 | 6,788,124 | 2,927,780 | 9,715,904 |
| 1877 | 4,491,946 | 866,730 | 761,634 | 438,727 | 235,810 | 209,966 | 169,690 | 92,700 | 75,247 | 63,488 | 42,759 | 7,448,697 | 2,957,791 | 10,406,488 |
| 1878 | 5,232,573 | 910,238 | 864,778 | 548,577 | 224,608 | 218,509 | 211,859 | 121,420 | 64,330 | 79,656 | 44,542 | 8,521,090 | 3,009,437 | 11,530,527 |
| 1879 | 6,808,196 | 1,026,880 | 1,278,585 | 540,421 | 244,039 | 206,106 | 202,085 | 167,485 | 101,306 | 96,412 | 46,879 | 10,718,394 | 3,049,743 | 13,768,137 |
| 1880 | 7,931,422 | 1,089,340 | 1,305,348 | 619,119 | 233,347 | 252,945 | 206,359 | 226,477 | 104,473 | 107,151 | 35,179 | 12,111,160 | 3,140,169 | 15,251,329 |
| 1881 | 8,457,797 | 1,172,563 | 1,102,025 | 658,861 | 304,809 | 291,618 | 195,907 | 274,534 | 92,421 | 120,490 | 40,367 | 12,711,392 | 2,919,149 | 15,630,541 |
| 1882 | 7,679,979 | 1,252,184 | 899,079 | 435,253 | 376,293 | 279,101 | 166,374 | 327,039 | 71,125 | 157,244 | 44,538 | 11,688,209 | 2,968,290 | 14,656,499 |
| 1883 | 6,775,526 | 1,126,113 | 793,194 | 417,728 | 376,890 | 273,915 | 147,848 | 327,539 | 71,950 | 165,976 | 49,497 | 10,526,176 | 2,834,681 | 13,360,857 |
| 1884 | 8,527,402 | 1,064,142 | 755,246 | 343,077 | 308,087 | 230,463 | 129,211 | 277,817 | 66,755 | 119,338 | 115,729 | 11,866,535 | 2,820,792 | 14,687,327 |
| 1885 | 8,818,924 | 1,082,726 | 794,380 | 355,286 | 269,810 | 245,790 | 97,140 | 286,861 | 54,618 | 109,077 | 58,210 | 12,172,816 | 3,132,011 | 15,304,827 |
| 1886 | 8,627,250 | 997,233 | 763,355 | 373,362 | 257,281 | 258,272 | 84,893 | 294,456 | 64,085 | 124,645 | 125,157 | 11,904,043 | 3,231,573 | 15,135,616 |
| 1887 | 8,898,654 | 1,075,065 | 790,823 | 419,290 | 375,113 | 280,582 | 87,011 | 280,769 | 59,909 | 129,435 | 114,787 | 12,450,767 | 3,365,516 | 15,816,283 |
| 1888 | 8,657,297 | 1,077,881 | 728,068 | 288,291 | 384,875 | 251,303 | 59,093 | 302,748 | 46,320 | 141,472 | 93,988 | 12,026,336 | 3,366,767 | 15,393,103 |
| 1889 | 8,854,451 | 1,133,529 | 726,837 | 291,501 | 319,982 | 273,867 | 56,197 | 282,625 | 31,235 | 166,626 | 90,944 | 12,227,794 | 3,724,325 | 15,952,119 |
| 1890 | 10,177,663 | 1,319,804 | 868,05[a] | 298,853 | 335,754 | 337,913 | 62,096 | 299,653 | 43,031 | 163,863 | ..... | 14,024,140 | 4,083,121 | 18,107,261 |
| 1891 | 9,698,317 | 1,486,242 | 862,545 | 294,953 | 356,538 | 382,909 | 43,001 | 312,975[a] | 50,427 | 218,695 | 183,334 | 13,823,491 | 4,380,804 | 18,204,295 |
| 1892 | 11,930,126 | 1,605,607 | 1,101,102 | 304,899 | 374,970 | 351,465 | 34,234 | 299,405 | 57,340 | 370,705 | 195,703 | 16,543,469 | 4,469,955 | 21,013,424 |
| 1893 | 10,671,440 | 1,605,804 | 1,064,803 | 276,127 | 361,702 | 368,306 | 34,674 | 302,464 | 56,813 | 378,056 | 214,795 | 15,223,130 | 4,358,686 | 19,581,816 |
| 1894 | 10,841,524 | 1,579,095 | 973,292 | 237,075 | 369,543 | 411,438 | 27,917 | 298,933 | 73,653 | 395,494 | 127,023 | 15,334,984 | 4,654,679 | 19,989,663 |
| 1895 | 10,503,182 | 1,652,028 | 953,096 | 211,860 | 359,387 | 235,408 | 25,729 | 325,599 | 68,103 | 367,004 | 120,689 | 14,822,085 | 4,472,830 | 19,294,915 |
| 1896 | 11,168,065 | 1,626,825 | 1,077,411 | 195,447 | 345,616 | 373,912 | 37,669 | 380,189 | 61,617 | 402,825 | 123,298 | 15,792,874 | 5,196,320 | 20,989,194 |
| 1897 | 13,129,720 | 1,758,319 | 1,307,806 | 221,627 | 378,378 | 407,640 | 51,324 | 389,312 | 61,316 | 405,641 | 123,839 | 18,234,922 | 5,525,328 | 23,760,250 |
| 1898 | 14,583,383 | 2,087,696 | 1,512,903 | 220,122 | 382,642 | 413,934 | 105,419 | 349,655 | 74,203 | 413,692 | 195,704 | 20,339,353 | 5,240,046 | 25,579,399 |
| 1899 | 14,667,477 | 2,295,756 | 1,678,413 | 287,088 | 325,907 | 306,431 | 158,936 | 334,301 | 72,912 | 466,622 | 176,313 | 20,770,156 | 5,340,660 | 26,110,816 |
| 1900 | 14,908,910 | 2,690,489 | 2,008,294 | 320,111 | 408,008 | 423,592 | 107,289 | 360,971 | 79,388 | 466,911 | 253,390 | 22,027,353 | 6,135,652 | 28,163,005 |
| 1901 | 16,084,348 | 2,517,603 | 2,184,663 | 433,288 | 382,098 | 518,201 | 134,032 | 321,125 | 81,801 | 508,136 | 221,421 | 23,386,716 | 6,381,305 | 29,768,021 |
| 1902 | 15,719,613 | 2,796,690 | 1,960,181 | 523,538 | 554,216 | 614,631 | 140,026 | 329,469 | 70,933 | 669,016 | 314,919 | 23,693,232 | 6,961,200 | 30,654,432 |
| 1903 | 15,882,490 | 2,921,742 | 2,107,953 | 537,063 | 629,512 | 555,189 | 137,099 | 283,739 | 60,421 | 751,099 | 320,774 | 24,187,081 | 6,906,582 | 31,093,663 |
| 1904 | 15,140,021 | 3,057,862 | 2,165,512 | 555,901 | 598,689 | 459,867 | 120,350 | 213,793 | 49,031 | 604,458 | 307,753 | 23,273,237 | 6,679,173 | 29,952,410 |

# THE COAL SUPPLY

*In each State and Territory of the United States during the census years ended May 31, 1880 and 1890, and the calendar years 1895 to 1904, inclusive.*

[Weight expressed in tons of 2,240 pounds.]

| | | 1880. | 1890. | 1895. | 1896. | 1897. | 1898. | 1899. | 1900. | 1901. | 1902. | 1903. | 1904. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Pennsylvania | Anthracite. | 28,612,595 | 35,865,174 | 50,847,104 | 48,523,287 | 46,182,699 | 46,801,467 | 54,034,224 | 51,232,101 | 58,819,626 | 36,058,924 | 66,342,726 | 63,329,908 |
| Rhode Island | Anthracite. | 6,176 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Virginia | Anthracite. | 2,600 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Colorado | Anthracite. | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Rhode Island | Bituminous. | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Pennsylvania | Bituminous. | 18,075,548 | 34,000,000 | 50,217,288 | 49,577,453 | 54,674,452 | 64,229,627 | 73,066,943 | 78,358,089 | 82,805,578 | 98,946,208 | 102,365,699 | 99,087,354 |
| Illinois | Bituminous. | 6,089,514 | 13,000,000 | 17,735,864 | 19,786,626 | 20,072,758 | 18,599,299 | 23,434,445 | 25,153,929 | 26,616,928 | 30,021,300 | 36,962,484 | 37,077,897 |
| Ohio | Bituminous. | 5,932,853 | 12,250,000 | 13,683,879 | 12,875,202 | 12,196,942 | 14,058,135 | 15,908,934 | 19,436,649 | 20,321,290 | 23,929,267 | 24,838,103 | 23,750,000 |
| Maryland | Bituminous. | 2,227,844 | 3,631,185 | 3,772,586 | 4,101,734 | 4,300,975 | 4,488,108 | 4,841,754 | 3,557,502 | 4,841,054 | 4,873,068 | 4,454,385 | 4,377,073 |
| Missouri | Bituminous. | 543,990 | 3,750,000 | 2,372,392 | 2,420,147 | 2,429,388 | 2,838,152 | 3,191,811 | 2,995,022 | 3,802,088 | 4,063,572 | 4,238,586 | 4,187,000 |
| West Virginia | Bituminous. | 1,792,570 | 5,424,904 | 11,387,961 | 12,876,296 | 14,248,159 | 16,700,999 | 19,252,995 | 22,647,207 | 23,816,434 | 24,570,826 | 29,337,241 | 30,500,000 |
| Indiana | Bituminous. | 1,449,496 | 3,500,000 | 3,995,892 | 3,183,479 | 4,151,169 | 4,920,753 | 5,839,713 | 6,484,086 | 6,918,225 | 8,763,107 | 10,794,692 | 9,500,000 |
| Iowa | Bituminous. | 1,442,333 | 4,200,000 | 4,156,074 | 3,954,028 | 4,611,865 | 4,618,842 | 5,177,149 | 5,202,039 | 5,617,499 | 5,904,766 | 6,419,811 | 6,211,859 |
| Kentucky | Bituminous. | 435,857 | 2,600,000 | 3,207,770 | 3,333,478 | 3,283,762 | 3,542,132 | 4,494,091 | 5,020,675 | 5,239,224 | 6,421,266 | 7,538,032 | 7,095,278 |
| Tennessee | Bituminous. | 494,491 | 2,900,000 | 2,319,720 | 2,663,714 | 2,888,849 | 3,022,896 | 3,736,134 | 3,904,048 | 3,785,672 | 4,232,332 | 4,789,004 | 4,750,000 |
| Virginia | Bituminous. | 40,520 | 2,250,000 | 1,911,045 | 1,254,723 | 1,528,302 | 1,815,274 | 2,105,791 | 2,393,754 | 2,725,873 | 3,182,993 | 3,451,307 | 3,500,000 |
| Kansas | Bituminous. | 763,597 | 2,600,000 | 3,196,883 | 2,884,801 | 3,054,012 | 3,406,555 | 4,096,895 | 4,467,879 | 4,900,525 | 5,230,433 | 5,839,976 | 5,500,000 |
| Oregon | Bituminous. | 43,205 | 75,000 | 73,685 | 101,721 | 101,755 | 120,000 | 86,888 | 58,864 | 69,011 | 65,648 | 91,144 | 95,000 |
| Michigan | Bituminous. | 100,800 | 60,000 | 12,322 | 92,882 | 223,592 | 315,722 | 624,728 | 849,475 | 1,241,241 | 950,000 | 1,581,346 | 1,414,832 |
| Texas | Bituminous. | ..... | 300,000 | 515,040 | 544,015 | 639,341 | 686,734 | 883,832 | 968,373 | 1,107,953 | 901,912 | 927,759 | 900,000 |
| California | Bituminous. | 236,950 | 90,000 | 75,453 | 93,776 | 103,912 | 144,288 | 160,715 | 171,708 | 151,059 | 87,196 | 104,673 | 110,000 |
| Arkansas | Bituminous. | 14,778 | 500,000 | 598,322 | 675,374 | 856,190 | 1,205,479 | 843,554 | 1,447,945 | 1,816,136 | 2,125,730 | 2,229,172 | 2,093,766 |
| Indian Ter | Bituminous. | ..... | 700,000 | 1,211,185 | 1,336,646 | 1,336,389 | 1,381,466 | 1,537,427 | 1,922,298 | 2,421,781 | 2,735,365 | 3,517,388 | 3,095,836 |
| Montana | Bituminous. | 224 | 150,000 | 1,504,139 | 1,543,445 | 1,647,882 | 1,479,803 | 1,450,971 | 1,661,775 | 1,396,081 | 1,560,823 | 1,488,810 | 1,472,204 |
| Dakota (N. & S.) | Bituminous. | ..... | 100,000 | 38,997 | 78,050 | 77,246 | 83,895 | 98,809 | 129,883 | 166,085 | 226,511 | 278,645 | 300,000 |
| N. Carolina | Bituminous. | 350 | ..... | 25,000 | 25,000 | 21,280 | 25,000 | 25,000 | 25,000 | 25,000 | 23,000 | 25,000 | 25,000 |
| Alabama | Bituminous. | 322,934 | 4,200,000 | 5,691,711 | 5,722,796 | 5,893,771 | 6,504,960 | 7,484,763 | 8,247,921 | 8,970,617 | 10,327,713 | 11,700,753 | 11,272,387 |
| Nebraska | Bituminous. | 200 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Wyoming | Bituminous. | 589,595 | 2,000,000 | 2,246,911 | 2,233,184 | 2,673,313 | 2,863,812 | 3,837,392 | 3,941,590 | 4,382,997 | 4,760,070 | 4,602,929 | 4,996,828 |
| Washington | Bituminous. | 145,015 | 1,500,000 | 1,163,727 | 1,214,591 | 1,434,112 | 1,775,257 | 2,029,881 | 2,418,034 | 2,504,190 | 2,690,789 | 3,190,477 | 2,905,689 |
| Utah | Bituminous. | ..... | 361,000 | 482,000 | 460,000 | 530,100 | 630,723 | 833,650 | 1,134,903 | 1,387,252 | 1,641,436 | 1,762,187 | 1,563,274 |
| Colorado | Bituminous. | 462,747 | 3,000,000 | 3,327,518 | 3,371,633 | 3,426,917 | 4,164,037 | 4,806,879 | 5,495,734 | 5,978,410 | 7,522,923 | 7,800,694 | 6,776,551 |
| New Mexico | Bituminous. | ..... | 800,000 | 720,645 | 622,626 | 716,981 | 992,288 | 1,050,714 | 1,299,299 | 1,086,546 | 1,090,373 | 1,541,781 | 1,550,000 |
| Georgia | Bituminous. | 154,644 | 225,000 | 260,998 | 246,359 | 195,869 | 230,000 | 233,111 | 315,557 | 354,825 | 414,083 | 416,951 | 400,000 |
| †Total bituminous | | 41,860,055 | 104,167,089 | 136,005,061 | 137,283,779 | 147,319,283 | 163,743,946 | 191,134,969 | 209,709,229 | 224,449,527 | 257,262,710 | 282,288,029 | 274,507,828 |
| *Total anthracite | | 28,621,371 | 35,865,174 | 50,847,104 | 48,523,287 | 46,182,699 | 46,801,467 | 54,034,224 | 51,232,101 | 58,819,626 | 36,058,924 | 66,342,726 | 63,329,908 |
| †Total anth'ct and bitms | | 70,481,426 | 140,032,263 | 186,852,165 | 185,807,066 | 193,501,982 | 210,545,413 | 251,653,299 | 267,089,182 | 290,327,527 | 297,648,704 | 356,893,097 | 345,437,324 |

NOTE.—The statistics for 1870 and 1880 are derived from the United States census. The statistics for the remaining years are compiled from data collected and estimates made by Mr. Frederick E. Saward, editor of the Coal Trade Journal of New York.

*Gross Tons.

†Net Tons.

# WEEKLY EXPORTS OF WHEAT AND FLOUR FROM VARIOUS COUNTRIES.

*For the year 1904.*

| | | America. Bu. | Argentine. Bu. | Russia. Bu. | Danube Bu. | India. Bu. | Australia. Bu. | Austria-Hungary. Bu. | Various other Countries. Bu. | Total for week. Bu. |
|---|---|---|---|---|---|---|---|---|---|---|
| January | 2 | 4,312,000 | 16,000 | 2,200,000 | 384,000 | 832,000 | 592,000 | 128,000 | 184,000 | 8,648,000 |
| | 9 | 3,448,000 | 160,000 | 1,864,000 | 800,000 | 1,016,000 | 720,000 | 112,000 | 112,000 | 8,232,000 |
| | 16 | 3,088,000 | 392,000 | 472,000 | 64,000 | 184,000 | 792,000 | 224,000 | 128,000 | 5,344,000 |
| | 23 | 3,928,000 | 1,672,000 | 2,088,000 | 976,000 | 472,000 | 1,096,000 | 144,000 | 80,000 | 10,456,000 |
| | 30 | 3,448,000 | 2,056,000 | 1,928,000 | 1,360,000 | 480,000 | 1,432,000 | 160,000 | 152,000 | 11,016,000 |
| February | 6 | 2,848,000 | 2,816,000 | 1,768,000 | 1,200,000 | 584,000 | 2,008,000 | 128,000 | 200,000 | 11,552,000 |
| | 13 | 2,192,000 | 2,984,000 | 2,312,000 | 336,000 | 248,000 | 960,000 | 94,000 | 218,000 | 9,344,000 |
| | 20 | 1,536,000 | 2,888,000 | 1,736,000 | 696,000 | 400,000 | 1,216,000 | 160,000 | 144,000 | 8,776,000 |
| | 27 | 2,112,000 | 3,568,000 | 2,424,000 | 352,000 | 656,000 | 1,304,000 | 24,000 | 360,000 | 10,800,000 |
| March | 5 | 2,272,000 | 3,584,000 | 2,584,000 | 224,000 | 424,000 | 872,000 | 80,000 | 72,000 | 10,112,000 |
| | 12 | 1,256,000 | 2,760,000 | 2,600,000 | 464,000 | 864,000 | 1,056,000 | 40,000 | 152,000 | 9,192,000 |
| | 19 | 2,752,000 | 2,944,000 | 1,784,000 | 1,032,000 | 640,000 | 1,176,000 | 160,000 | 96,000 | 10,584,000 |
| | 26 | 1,792,000 | 3,672,000 | 1,704,000 | 472,000 | 656,000 | 672,000 | 72,000 | 192,000 | 9,232,000 |
| April | 2 | 1,780,000 | 3,232,000 | 1,792,000 | 768,000 | 960,000 | 1,128,000 | 40,000 | 172,000 | 9,872,000 |
| | 9 | 1,708,000 | 3,808,000 | 2,398,000 | 648,000 | 1,168,000 | 1,256,000 | ..... | 54,000 | 11,040,000 |
| | 16 | 1,200,000 | 3,320,000 | 2,004,000 | 840,000 | 928,000 | 872,000 | 16,000 | 172,000 | 9,352,000 |
| | 23 | 1,312,000 | 4,040,000 | 2,384,000 | 272,000 | 1,024,000 | 1,232,000 | 80,000 | 200,000 | 10,544,000 |
| | 30 | 1,312,000 | 3,424,000 | 2,584,000 | 688,000 | 1,064,000 | 1,224,000 | ..... | 184,000 | 10,480,000 |
| May | 7 | 1,152,000 | 3,232,000 | 3,944,000 | 400,000 | 1,560,000 | 2,008,000 | 80,000 | 104,000 | 12,480,000 |
| | 14 | 936,000 | 3,664,000 | 3,200,000 | 816,000 | 1,368,000 | 384,000 | 48,000 | 240,000 | 10,656,000 |
| | 21 | 1,600,000 | 2,584,000 | 3,096,000 | 992,000 | 1,176,000 | 696,000 | 40,000 | 112,000 | 10,296,000 |
| | 28 | 1,728,000 | 2,192,000 | 1,560,000 | 776,000 | 2,184,000 | 616,000 | 32,000 | 312,000 | 9,400,000 |
| June | 4 | 2,112,000 | 1,592,000 | 2,576,000 | 672,000 | 2,040,000 | 648,000 | 8,000 | 408,000 | 10,056,000 |
| | 11 | 1,480,000 | 1,936,000 | 2,864,000 | 904,000 | 2,040,000 | 976,000 | 8,000 | 224,000 | 10,432,000 |
| | 18 | 1,664,000 | 1,224,000 | 2,848,000 | 936,000 | 2,128,000 | 344,000 | 8,000 | 184,000 | 9,336,000 |
| | 25 | 1,480,000 | 1,792,000 | 3,376,000 | 544,000 | 1,632,000 | 296,000 | ..... | 176,000 | 9,296,000 |
| July | 2 | 976,000 | 1,128,000 | 2,360,000 | 216,000 | 1,832,000 | 648,000 | 8,000 | 144,000 | 7,312,000 |
| | 9 | 1,208,000 | 912,000 | 2,064,000 | 464,000 | 1,696,000 | 456,000 | 8,000 | 160,000 | 6,968,000 |
| | 16 | 1,728,000 | 1,032,000 | 1,496,000 | 688,000 | 1,416,000 | 272,000 | ..... | 176,000 | 6,808,000 |
| | 23 | 1,424,000 | 1,840,000 | 2,200,000 | 528,000 | 1,624,000 | 216,000 | ..... | 224,000 | 8,056,000 |
| | 30 | 2,464,000 | 1,272,000 | 1,448,000 | 712,000 | 2,104,000 | 296,000 | ..... | 240,000 | 8,536,000 |
| August | 6 | 1,792,000 | 1,184,000 | 1,888,000 | 1,048,000 | 2,296,000 | 696,000 | ..... | 208,000 | 9,112,000 |
| | 13 | 1,104,000 | 1,744,000 | 1,816,000 | 1,216,000 | 2,080,000 | 296,000 | ..... | 248,000 | 8,504,000 |
| | 20 | 1,664,000 | 1,064,000 | 1,192,000 | 1,600,000 | 1,880,000 | 704,000 | ..... | 272,000 | 8,376,000 |
| | 27 | 1,312,000 | 1,512,000 | 3,024,000 | 1,488,000 | 1,488,000 | 200,000 | ..... | 528,000 | 9,552,000 |
| September | 3 | 1,792,000 | 1,344,000 | 4,496,000 | 856,000 | 1,616,000 | 712,000 | ..... | 216,000 | 11,032,000 |
| | 10 | 2,272,000 | 1,000,000 | 3,512,000 | 1,336,000 | 1,784,000 | 400,000 | ..... | 128,000 | 10,432,000 |
| | 17 | 1,016,000 | 992,000 | 4,728,000 | 1,464,000 | 1,968,000 | 1,000,000 | ..... | 224,000 | 11,392,000 |
| | 24 | 1,256,000 | 514,000 | 4,040,000 | 832,000 | 1,512,000 | 480,000 | ..... | 176,000 | 8,810,000 |
| October | 1 | 1,256,000 | 976,000 | 4,512,000 | 480,000 | 2,176,000 | 968,000 | ..... | 248,000 | 10,616,000 |
| | 8 | 1,152,000 | 928,000 | 5,664,000 | 1,784,000 | 1,016,000 | 568,000 | ..... | 272,000 | 11,384,000 |
| | 15 | 1,664,000 | 752,000 | 5,232,000 | 1,592,000 | 1,160,000 | 728,000 | ..... | 240,000 | 11,368,000 |
| | 22 | 856,000 | 1,168,000 | 4,720,000 | 1,360,000 | 2,064,000 | 584,000 | ..... | 168,000 | 10,920,000 |
| | 29 | 1,368,000 | 984,000 | 6,144,000 | 992,000 | 824,000 | 200,000 | ..... | 344,000 | 10,856,000 |
| November | 5 | 2,032,000 | 1,280,000 | 5,392,000 | 1,456,000 | 2,192,000 | 488,000 | ..... | 200,000 | 13,040,000 |
| | 12 | 1,200,000 | 752,000 | 7,032,000 | 704,000 | 2,008,000 | 296,000 | ..... | 216,000 | 12,208,000 |
| | 19 | 1,368,000 | 984,000 | 5,496,000 | 888,000 | 2,208,000 | 304,000 | ..... | 260,000 | 11,508,000 |
| | 26 | 1,152,000 | 848,000 | 4,432,000 | 1,648,000 | 2,336,000 | 352,000 | ..... | 1,112,000 | 11,880,000 |
| December | 3 | 1,368,000 | 920,000 | 4,824,000 | 1,336,000 | 1,816,000 | 104,000 | ..... | 224,000 | 10,592,000 |
| | 10 | 1,200,000 | 208,000 | 4,296,000 | 1,024,000 | 1,856,000 | 480,000 | ..... | 224,000 | 9,288,000 |
| | 17 | 1,600,000 | 864,000 | 3,216,000 | 1,576,000 | 1,048,000 | 288,000 | ..... | 248,000 | 8,840,000 |
| | 24 | 1,480,000 | 992,000 | 3,528,000 | 1,480,000 | 2,040,000 | 624,000 | ..... | 288,000 | 10,432,000 |
| | 31 | 976,000 | 512,000 | 2,064,000 | 1,280,000 | 1,456,000 | 352,000 | ..... | 296,000 | 6,936,000 |

# WEEKLY EXPORTS OF CORN FROM VARIOUS COUNTRIES.

*For the year 1904.*

| | | America. Bu. | Argentine. Bu. | Russia. Bu. | Danube. Bu. | Total for week. Bu. |
|---|---|---|---|---|---|---|
| January | 2 | 896,000 | 712,000 | 377,000 | 831,000 | 2,816,000 |
| | 9 | 936,000 | 334,000 | 480,000 | 650,000 | 2,400,000 |
| | 16 | 720,000 | 1,242,000 | 26,000 | 318,000 | 2,306,000 |
| | 23 | 1,368,000 | 1,234,000 | 343,000 | 669,000 | 3,614,000 |
| | 30 | 1,256,000 | 440,000 | 266,000 | 626,000 | 2,588,000 |
| February | 6 | 1,872,000 | 694,000 | 300,000 | 643,000 | 3,509,000 |
| | 13 | 1,196,000 | 471,000 | 334,000 | 309,000 | 2,310,000 |
| | 20 | 1,952,000 | 651,000 | 463,000 | 840,000 | 3,906,000 |
| | 27 | 1,016,000 | 454,000 | 394,000 | 609,000 | 2,473,000 |
| March | 5 | 2,112,000 | 754,000 | 334,000 | 737,000 | 3,937,000 |
| | 12 | 1,368,000 | 847,000 | 738,000 | 823,000 | 3,776,000 |
| | 19 | 1,728,000 | 806,000 | 223,000 | 994,000 | 3,751,000 |
| | 26 | 1,424,000 | 505,000 | 754,000 | 626,000 | 3,309,000 |
| April | 2 | 1,104,000 | 197,000 | 300,000 | 608,000 | 2,209,000 |
| | 9 | 1,056,000 | 746,000 | 591,000 | 291,000 | 2,684,000 |
| | 16 | 512,000 | 437,000 | 231,000 | 694,000 | 1,874,000 |
| | 23 | 416,000 | 634,000 | 394,000 | 463,000 | 1,907,000 |
| | 30 | 432,000 | 592,000 | 292,000 | 960,000 | 2,276,000 |
| May | 7 | 336,000 | 350,000 | 454,000 | 608,000 | 1,748,000 |
| | 14 | 272,000 | 864,000 | 556,000 | 796,000 | 2,488,000 |
| | 21 | 96,000 | 1,096,000 | 788,000 | 936,000 | 2,916,000 |
| | 28 | 112,000 | 1,465,000 | 222,000 | 882,000 | 2,681,000 |
| June | 4 | 144,000 | 2,066,000 | 446,000 | 1,414,000 | 4,070,000 |
| | 11 | 132,000 | 2,166,000 | 284,000 | 1,414,000 | 3,996,000 |
| | 18 | 272,000 | 1,896,000 | 352,000 | 1,672,000 | 4,192,000 |
| | 25 | 368,000 | 2,526,000 | 412,000 | 1,012,000 | 4,318,000 |
| July | 2 | 464,000 | 1,716,000 | 206,000 | 890,000 | 3,276,000 |
| | 9 | 480,000 | 2,330,000 | 496,000 | 788,000 | 4,094,000 |
| | 16 | 816,000 | 2,700,000 | 240,000 | 1,268,000 | 5,024,000 |
| | 23 | 352,000 | 2,562,000 | 394,000 | 1,166,000 | 4,474,000 |
| | 30 | 304,000 | 1,646,000 | 308,000 | 686,000 | 3,244,000 |
| August | 6 | 256,000 | 2,580,000 | 462,000 | 368,000 | 3,666,000 |
| | 13 | 584,000 | 2,562,000 | 376,000 | 394,000 | 3,916,000 |
| | 20 | 584,000 | 3,744,000 | 172,000 | 462,000 | 4,962,000 |
| | 27 | 688,000 | 4,192,000 | 240,000 | 368,000 | 5,488,000 |
| September | 3 | 648,000 | 3,350,000 | 56,000 | 72,000 | 4,126,000 |
| | 10 | 608,000 | 3,214,000 | 334,000 | 32,000 | 4,188,000 |
| | 17 | 448,000 | 2,890,000 | 72,000 | 32,000 | 3,442,000 |
| | 24 | 816,000 | 3,230,000 | 64,000 | ..... | 4,110,000 |
| October | 1 | 720,000 | 3,216,000 | 40,000 | ..... | 3,976,000 |
| | 8 | 752,000 | 3,670,000 | 16,000 | ..... | 4,438,000 |
| | 15 | 536,000 | 3,360,000 | 80,000 | 104,000 | 4,080,000 |
| | 22 | 656,000 | 2,922,000 | 72,000 | 40,000 | 3,690,000 |
| | 29 | 368,000 | 3,188,000 | ..... | 8,000 | 3,564,000 |
| November | 5 | 274,000 | 2,254,000 | 86,000 | 68,000 | 2,682,000 |
| | 12 | 160,000 | 4,003,000 | 24,000 | 17,000 | 4,204,000 |
| | 19 | 60,000 | 2,854,000 | 120,000 | ..... | 3,034,000 |
| | 26 | 154,000 | 2,655,000 | 42,000 | 16,000 | 2,867,000 |
| December | 3 | 496,000 | 2,520,000 | 73,000 | 56,000 | 3,145,000 |
| | 10 | 400,000 | 1,928,000 | 197,000 | ..... | 2,525,000 |
| | 17 | 1,256,000 | 2,391,000 | 94,000 | 51,000 | 3,792,000 |
| | 24 | 1,368,000 | 2,914,000 | 94,000 | 110,000 | 4,486,000 |
| | 31 | 2,656,000 | 1,621,000 | 72,000 | 16,000 | 4,365,000 |

# EXPORTS AND IMPORTS OF THE UNITED STATES.

*Statement showing the value of exports and imports of the United States, annually, for the years ended June 30, 1860 to 1904.*

(Official figures of the U. S. Bureau of Statistics.)

| Year ending June 30. | EXPORTS. | | | | | | | | | IMPORTS. | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Cotton, unmanufactured. Value. | Breadstuffs, provisions and vegetables. Value. | Other domestic products, except coin and bullion. Value. | Total exports of domestic products, except coin and bullion. Value. | American coin and bullion. Value. | Foreign coin and bullion. Value. | Foreign merchandise, re-exported. Value. | Grand total of exports. Coin values. | Grand total of exports. Mixed values. | Imports of merchandise. Coin values. | Coin and bullion. Value. | Total imports. Coin values. |
| 1860..... | $191,806,555 | $ 45,271,850 | $ 79,164,018 | $316,242,423 | $ 56,946,851 | $ 9,599,388 | $17,333,634 | $400,122,296 | ..... | $353,616,119 | $ 8,550,135 | $362,166,254 |
| 1861..... | 34,051,483 | 94,866,735 | 75,981,398 | 204,899,616 | 23,799,870 | 5,991,210 | 14,654,217 | 249,344,913 | ..... | 289,310,542 | 46,339,611 | 335,650,153 |
| 1862..... | 1,180,113 | 119,338,785 | 61,505,970 | 182,024,868 | 31,044,651 | 5,842,305 | 11,026,477 | 227,558,141 | $229,938,301 | 189,356,677 | 16,415,052 | 205,771,729 |
| 1863..... | 6,652,405 | 139,100,382 | 104,138,649 | 249,891,436 | 55,993,562 | 8,163,049 | 17,960,535 | 268,121,058 | 332,008,582 | 243,335,815 | 9,584,105 | 252,919,920 |
| 1864..... | 9,895,854 | 110,689,317 | 98,976,466 | 219,561,637 | 100,473,562 | 4,922,979 | 15,333,961 | 264,234,529 | 340,292,139 | 316,447,283 | 13,115,612 | 329,562,895 |
| 1865..... | 6,836,400 | 105,254,620 | 147,034,043 | 259,125,063 | 64,618,124 | 3,025,102 | 29,089,055 | 233,672,529 | 355,857,344 | 238,745,580 | 9,810,072 | 248,555,652 |
| 1866..... | 281,385,223 | 72,438,929 | 114,216,751 | 468,040,903 | 82,643,374 | 3,400,697 | 11,341,420 | 434,903,593 | 565,426,394 | 434,812,066 | 10,700,092 | 445,512,158 |
| 1867..... | 201,470,423 | 66,954,195 | 115,176,498 | 383,601,116 | 54,976,196 | 5,892,176 | 14,719,332 | 353,229,597 | 459,188,820 | 395,763,100 | 22,070,475 | 417,833,575 |
| 1868..... | 152,820,733 | 100,954,090 | 116,780,915 | 370,555,738 | 83,745,975 | 10,038,127 | 12,562,999 | 375,737,001 | 476,902,839 | 357,436,440 | 14,188,368 | 371,624,808 |
| 1869..... | 162,633,052 | 80,045,165 | 128,366,932 | 371,045,149 | 42,915,966 | 14,222,414 | 10,951,000 | 343,256,077 | 439,134,529 | 417,506,379 | 19,807,876 | 437,314,255 |
| 1870..... | 227,027,624 | 98,009,219 | 130,171,498 | 455,208,341 | 43,883,802 | 14,271,864 | 16,155,295 | 450,927,434 | 529,519,302 | 435,958,408 | 26,419,179 | 462,377,587 |
| 1871..... | 218,327,109 | 118,226,406 | 141,561,777 | 478,115,292 | 84,403,359 | 14,038,629 | 14,421,270 | 541,262,166 | 590,978,550 | 520,223,684 | 21,270,024 | 541,493,708 |
| 1872..... | 180,684,595 | 144,282,933 | 151,453,950 | 476,421,478 | 72,798,240 | 7,079,294 | 15,690,455 | 524,055,120 | 571,989,467 | 626,595,077 | 13,743,689 | 640,338,766 |
| 1873..... | 227,243,069 | 176,940,392 | 171,043,556 | 575,227,017 | 73,905,546 | 10,703,028 | 17,446,483 | 607,088,496 | 677,282,074 | 642,136,210 | 21,480,937 | 663,617,147 |
| 1874..... | 211,223,580 | 239,527,854 | 182,587,934 | 633,339,368 | 59,699,686 | 6,930,719 | 16,849,619 | 652,913,445 | 716,819,392 | 567,406,342 | 28,454,906 | 595,861,248 |
| 1875..... | 190,638,625 | 192,801,666 | 175,797,347 | 559,237,638 | 83,857,129 | 8,275,013 | 14,158,611 | 605,574,853 | 665,528,391 | 533,005,436 | 20,900,717 | 553,906,153 |
| 1876..... | 192,659,262 | 221,073,302 | 181,195,151 | 594,917,715 | 50,038,691 | 6,467,611 | 14,802,424 | 596,890,973 | 666,226,441 | 460,741,190 | 15,936,681 | 476,677,871 |
| 1877..... | 171,118,508 | 232,798,225 | 229,064,121 | 632,980,854 | 43,134,738 | 13,027,499 | 12,804,996 | 658,637,457 | 701,948,087 | 451,323,126 | 40,774,414 | 492,097,540 |
| 1878..... | 180,031,484 | 305,334,164 | 210,384,282 | 695,749,930 | 27,061,885 | 6,678,240 | 14,156,498 | 728,605,891 | 743,646,553 | 437,051,532 | 29,821,314 | 466,872,846 |
| 1879..... | 162,304,250 | 327,214,178 | 210,020,314 | 699,538,742 | 17,555,035 | 7,442,466 | 12,098,651 | 735,436,882 | 736,634,834 | 445,777,775 | 20,296,000 | 466,073,775 |
| 1880..... | 211,535,905 | 415,080,077 | 197,330,371 | 823,946,353 | 9,347,893 | 7,795,026 | 11,692,305 | 852,781,577 | ..... | 667,954,746 | 93,034,310 | 760,989,056 |
| 1881..... | 247,695,746 | 421,860,787 | 214,369,414 | 883,925,947 | 14,226,944 | 5,179,903 | 18,451,399 | 921,784,193 | ..... | 642,664,628 | 110,575,497 | 753,240,125 |
| 1882..... | 199,812,644 | 303,326,229 | 230,100,859 | 733,239,732 | 43,480,271 | 5,937,208 | 17,302,525 | 799,959,736 | ..... | 724,639,574 | 42,472,390 | 762,111,964 |
| 1883..... | 247,328,721 | 315,429,137 | 241,465,774 | 804,223,632 | 21,623,181 | 10,197,152 | 19,615,770 | 855,659,735 | ..... | 723,180,914 | 28,489,391 | 751,670,305 |
| 1884..... | 197,015,204 | 252,758,453 | 275,191,195 | 724,964,852 | 50,225,635 | 16,907,748 | 15,548,757 | 807,646,992 | ..... | 667,697,693 | 37,426,262 | 705,123,955 |
| 1885..... | 212,112,695 | 268,799,080 | 245,771,171 | 726,682,946 | 24,376,110 | 17,855,415 | 15,506,809 | 784,421,280 | ..... | 577,527,329 | 43,242,323 | 620,769,652 |
| 1886..... | 205,085,642 | 217,789,261 | 243,089,626 | 665,964,529 | 51,924,117 | 20,539,293 | 13,560,301 | 751,988,240 | ..... | 635,436,136 | 38,593,656 | 674,029,792 |
| 1887..... | 206,222,057 | 259,860,611 | 236,940,255 | 703,022,923 | 22,710,340 | 13,287,351 | 13,160,288 | 752,180,902 | ..... | 692,319,768 | 60,170,792 | 752,490,560 |
| 1888..... | 223,016,760 | 221,491,679 | 239,353,665 | 683,862,104 | 33,195,504 | 13,218,679 | 16,527,308 | 746,803,595 | ..... | 723,957,114 | 59,337,986 | 783,295,100 |
| 1889..... | 237,775,270 | 229,449,057 | 263,058,282 | 730,282,609 | 80,214,994 | 16,426,539 | 12,118,766 | 839,042,958 | ..... | 745,131,652 | 28,963,073 | 774,094,725 |
| 1890..... | 250,968,792 | 292,547,528 | 301,777,508 | 845,293,828 | 35,782,189 | 16,366,231 | 12,534,856 | 909,977,104 | ..... | 789,310,409 | 33,976,326 | 823,286,735 |
| 1891..... | 290,712,898 | 268,475,102 | 313,082,283 | 872,270,283 | 98,973,265 | 9,980,377 | 12,201,462 | 993,425,387 | ..... | 844,907,117 | 36,259,447 | 881,166,564 |
| 1892..... | 258,461,241 | 441,623,421 | 315,647,349 | 1,015,732,011 | 60,086,418 | 22,919,468 | 14,546,137 | 1,113,284,034 | ..... | 827,402,462 | 69,654,540 | 897,057,002 |
| 1893..... | 188,771,445 | 340,612,242 | 301,647,098 | 831,030,785 | 125,627,407 | 23,790,756 | 16,634,409 | 997,083,357 | ..... | 866,409,922 | 44,367,633 | 910,768,555 |
| 1894..... | 210,869,289 | 313,792,334 | 344,543,314 | 869,204,937 | 103,556,441 | 23,872,885 | 22,935,635 | 1,019,569,898 | ..... | 654,994,622 | 85,735,671 | 740,730,233 |
| 1895..... | 204,900,990 | 249,782,617 | 338,708,992 | 793,392,599 | 96,337,735 | 17,426,032 | 14,145,566 | 921,301,932 | ..... | 731,969,965 | 56,595,939 | 788,565,904 |
| 1896..... | 190,056,460 | 274,515,633 | 398,628,394 | 863,200,487 | 160,130,895 | 12,820,722 | 19,406,451 | 1,055,558,555 | ..... | 779,724,674 | 62,302,251 | 842,026,925 |
| 1897..... | 230,890,971 | 337,333,227 | 463,783,405 | 1,032,007,603 | 95,694,345 | 6,613,873 | 18,985,953 | 1,153,301,774 | ..... | 764,730,412 | 115,548,007 | 880,278,419 |
| 1898..... | 230,442,215 | 503,619,867 | 476,229,831 | 1,210,291,913 | 58,300,016 | 12,211,614 | 21,190,417 | 1,301,993,960 | ..... | 616,049,654 | 151,319,455 | 767,369,109 |
| 1899..... | 210,089,576 | 452,307,707 | 541,533,939 | 1,203,931,222 | 78,647,182 | 15,193,959 | 23,092,080 | 1,320,864,443 | ..... | 697,148,489 | 119,629,659 | 816,778,148 |
| 1900..... | 241,832,737 | 450,050,411 | 678,880,423 | 1,370,763,571 | 99,158,238 | 5,820,796 | 23,719,511 | 1,499,462,116 | ..... | 849,941,184 | 79,829,486 | 929,770,670 |
| 1901..... | 313,673,443 | 475,152,672 | 671,636,691 | 1,460,462,806 | 111,414,088 | 6,056 269 | 27,302,185 | 1,605,235,348 | ..... | 823,172,165 | 102,437,708 | 925,609,873 |
| 1902..... | 290,651,819 | 415,542,009 | 649,288,033 | 1,355,481,861 | 92,732,687 | 5,568,353 | 26,237,540 | 1,480,020,741 | ..... | 903,320,948 | 80,253,508 | 983,574,456 |
| 1903..... | 316,180,429 | 403,625,487 | 672,425,386 | 1,392,231,302 | 84,706,137 | 6,634,717 | 27,910,377 | 1,511,482,533 | ..... | 1,025,719,237 | 69,145,518 | 1,094,864,755 |
| 1904..... | 370,811,246 | 327,681,338 | 736,686,433 | 1,435,179,017 | 117,182,851 | 13,749,837 | 25,648,254 | 1,591,759,959 | ..... | 991,087,371 | 126,824,182 | 1,117,911,553 |

# DOMESTIC EXPORTS OF THE UNITED STATES.

*The following table exhibits the value of the exports of domestic products, except gold and silver, during the years (ended June 30) 1902, 1903 and 1904.*

| | 1904. | 1903. | 1902. |
|---|---|---|---|
| Cotton—unmanufactured | $372,048,264 | | |
| manufactures of | 19,703,293 | $391,751,557 | $346,681,439 | $321,616,126 |
| Bread and breadstuffs | | 149,050,378 | 221,242,285 | 213,134,344 |
| Provisions, comprising meat and dairy products, including vegetables | | 161,350,226 | 167,979,189 | 187,626,598 |
| Oils—mineral | $79,060,105 | | | |
| animal | 14,221,230 | | | |
| vegetable | 12,616,491 | 105,897,826 | 97,124,620 | 101,378,642 |
| Wood, and manufactures of | | 65,428,417 | 57,743,535 | 47,779,848 |
| Tobacco, and manufactures of | | 34,683,531 | 40,444,689 | 32,772,649 |
| Iron and Steel, and manufactures of | | 104,645,061 | 90,377,604 | 93,436,396 |
| Animals, living | | 47,977,875 | 34,781,193 | 44,871,684 |
| Leather, and manufactures of | | 26,741,675 | 24,952,372 | 23,616,225 |
| Oil cake and oil-cake meal | | 17,064,302 | 19,743,711 | 19,779,142 |
| Hops | | 2,116,180 | 1,909,951 | 1,550,657 |
| Seeds | | 2,583,325 | 9,455,283 | 8,027,824 |
| Spirits of turpentine | | 9,446,122 | 8,014,322 | 7,431,248 |
| Coal | | 27,820,323 | 21,206,498 | 20,765,461 |
| Drugs, chemicals, medicines, acids and dye-stuffs | | 13,622,503 | 12,901,593 | 12,431,703 |
| Furs and fur skins | | 5,422,945 | 6,181,115 | 5,030,204 |
| Agricultural implements | | 22,749,635 | 21,006,622 | 16,286,740 |
| Carriages, cars, other vehicles, and parts of | | 11,096,324 | 10,655,796 | 10,028,904 |
| Sugar—refined | $ 528,616 | | | |
| brown sugar and molasses | 2,442,278 | 2,970,894 | 2,569,241 | 2,771,835 |
| Tallow | | 3,801,302 | 1,623,852 | 1,924,577 |
| Naval stores (resin, turpentine, tar and pitch) | | 6,699,100 | 4,904,386 | 4,302,314 |
| Sewing machines, and parts of | | 5,623,423 | 5,105,852 | 4,022,697 |
| Fruits, green and dry | | 20,348,299 | 17,758,119 | 8,415,103 |
| Metals, and manufactures of | | 9,725,328 | 8,992,949 | 9,224,463 |
| Copper, and manufactures of | | 58,119,004 | 40,594,613 | 43,820,070 |
| Distilled spirits | | 2,276,826 | 2,442,983 | 3,011,894 |
| Paper and stationery | | 7,543,728 | 7,180,014 | 7,312,030 |
| Clocks, watches, and parts of | | 2,281,195 | 2,133,529 | 2,144,490 |
| Ordnance and ordnance stores | | 3,961,992 | 3,456,920 | 2,999,462 |
| Hides and skins, other than furs | | 3,246,887 | 1,224,409 | 906,504 |
| Musical instruments | | 3,230,982 | 3,281,509 | 3,694,143 |
| Fancy goods, including perfumery and toilet soaps | | 1,202,033 | 964,090 | 814,311 |
| Manures (fertilizers) | | 7,112,512 | 6,724,301 | 6,256,035 |
| Quicksilver | | 834,764 | 762,201 | 425,728 |
| Books and other publications | | 4,347,304 | 4,442,653 | 3,997,977 |
| Glass and glassware | | 1,978,481 | 2,150,699 | 1,960,106 |
| Wearing apparel, including hats, caps and bonnets | | 11,397,118 | 10,556,006 | 9,124,869 |
| Ginseng | | 851,820 | 796,008 | 856,515 |
| Fibers, vegetable and textile grasses and man'frs of | | 6,414,638 | 5,290,948 | 4,575,219 |
| Soap | | 1,778,467 | 1,879,189 | 1,171,846 |
| Mathematical, philosophical and optical instr'mts | | 8,297,723 | 7,130,508 | 5,389,476 |
| India rubber and gutta percha, and man'frs of | | 4,970,090 | 4,580,937 | 3,825,123 |
| Marble, and manufactures of | | 1,589,790 | 1,565,244 | 1,761,696 |
| Ale, beer and porter | | 354,119 | 1,178,740 | 1,290,062 |
| Hair, and manufactures of | | 724,514 | 616,133 | 633,337 |
| Paints and painters' colors | | 2,756,581 | 2,350,937 | 2,096,379 |
| Wool, and man'frs of, except wearing apparel | | 567,351 | 503,093 | 673,647 |
| Paintings and statuary | | 409,694 | 512,558 | 250,069 |
| Starch | | 1,340,282 | 832,943 | 656,705 |
| Fish | | 7,857,041 | 6,717,274 | 6,563,199 |
| All other commodities | | 40,609,764 | 39,006,982 | 41,045,385 |
| Total value of exports of domestic merchandise | | $1,435,171,251 | $1,392,231,637 | $1,355,481,861 |

| | | |
|---|---|---|
| NOTE.—Carried in cars and other land vehicles | | $143,292,968 |
| Carried in American vessels—steam | $ 85,377,979 | |
| Carried in American vessels—sailing | 9,511,915 | 94,889,894 |
| Carried in foreign vessels—steam | 1,151,217,180 | |
| Carried in foreign vessels—sailing | 45,771,209 | 1,196,988,389 |
| | | $1,435,171,251 |

# IMPORTS OF MERCHANDISE INTO THE UNITED STATES.

*The following table exhibits the value of imports of merchandise during 1902, 1903 and 1904—the years ended June 30.*

| | | 1904. | 1903. | 1902. |
|---|---|---|---|---|
| Sugar and molasses—sugar | $71,919,753 | | | |
| Molasses—Melada and syrup | 1,018,198 | $72.937,951 | $73,239,001 | $56,098,793 |
| Wool—raw | $24,813,591 | | | |
| manufactures of | 16,423,793 | 41,237,384 | 39,778.323 | 33,766,032 |
| Silks—raw | $46,100,500 | | | |
| manufactures of | 31,973,680 | 78,074,180 | 85,974,673 | 75,275,593 |
| Coffee | | 69,551,799 | 59,200,749 | 70,982,155 |
| Iron and steel, and manufactures of | | 23,554.982 | 48,407,397 | 21,114,631 |
| Chemicals, drugs, medicines, dyes, etc | | 63,518,295 | 62,647,383 | 56,128,072 |
| Cotton—raw | $ 9,387,331 | | | |
| manufactures of | 47,019,211 | 56,406.542 | 61,991,514 | 55,011,844 |
| Hides and skins, other than furs | | 52,006,070 | 58,031,613 | 58,006,618 |
| Tin and manufactures of | | 24.959,765 | 26,828,217 | 25,527,474 |
| Flax—raw | | 2,514,874 | 2,028,012 | 2,094,915 |
| Hemp—raw | | 869,260 | 821,261 | 1,014,008 |
| Jute, and other grasses—raw | | 34,403,151 | 31,613,240 | 28,437,039 |
| Vegetable fibers—manufactures of | | 40.308,837 | 39,334,521 | 39,037,387 |
| Fruits and nuts | | 24,436,096 | 23,726,636 | 21,480,525 |
| Tea | | 18.229,310 | 15,659,229 | 9,390,128 |
| India rubber, gutta percha, and manufactures of | | 43,371,261 | 31.888,402 | 25,729,095 |
| Breadstuffs and farinaceous food | | 3,247,503 | 3,023,195 | 2,080,268 |
| Woods, and manufactures of | | 23,380,850 | 25,356,270 | 22,369,854 |
| Leather, and manufactures of | | 11,100,215 | 11,294,167 | 11,317,778 |
| Wine, spirits and cordials | | 13,810,015 | 14,237,472 | 12,616,605 |
| Tobacco, and manufactures of | | 20,073,346 | 20.579,120 | 17,708,189 |
| Provisions, including eggs and fish | | 14,148,621 | 13,248,227 | 11,837,652 |
| Earthen, stone and china ware | | 12,005,008 | 10,512,052 | 9,680,156 |
| Fancy goods, including perfumeries and cosmetics | | 12,896,519 | 11,792,674 | 11,309,619 |
| Furs, dressed and undressed | | 14.763,002 | 15,301,912 | 15,605,958 |
| Glass and glassware | | 6,583,168 | 7,038,282 | 6,013,963 |
| Precious stones | | 23,626,608 | 31,485,147 | 23,348,225 |
| Articles exported and returned | | 10,438,832 | 7,938,824 | 6,565,315 |
| Paper materials | | 6,503,381 | 6,402,854 | 4,828,105 |
| Buttons, and button materials | | 892,612 | 1,190,207 | 954,020 |
| Animals, living | | 3,129,609 | 4,531,345 | 4,624,531 |
| Books, and other publications | | 4,529,187 | 4,323.938 | 4,133,215 |
| Straw and palmleaf, and manufactures of | | 8,081,593 | 8,081,896 | 7,251,276 |
| Paintings, photographs and statuary | | 3,286,262 | 4.310,315 | 3,516,536 |
| Oils of all kinds | | 11,179,442 | 12,283,957 | 9,300,198 |
| Watches and watch materials | | 2,369,235 | 2,182,684 | 2,001,434 |
| Hair, and manufactures of | | 2,727,062 | 2,775.084 | 2,055,536 |
| Barks, medicinal and other | | 2,859,973 | 3,192,616 | 3,218,628 |
| Spices | | 4,366,008 | 4,815,125 | 3,685,242 |
| Metals, and manufactures of (not otherwise stated) | | 9,451,101 | 9,435,794 | 8,438,618 |
| Household effects of immigrants and others | | 3,040,523 | 2,855,814 | 2,934,244 |
| Coal | | 5.147,897 | 11,505.026 | 5,312,408 |
| Paper, and manufactures of | | 5,319,086 | 4,733,036 | 4,223,125 |
| Dye-woods in sticks | | 1,252,506 | 1,150,399 | 945,500 |
| Seeds | | 3,587,469 | 2,831,279 | 3,252,152 |
| Salt | | 515.230 | 564,966 | 688,369 |
| Musical instruments | | 1,366,378 | 1,125,283 | 1,000,489 |
| Paints of all kinds | | 1,674,019 | 1,827,110 | 1,603,181 |

# IMPORTS OF MERCHANDISE—CONTINUED.

| | 1904. | 1903. | 1902. |
|---|---|---|---|
| Bristles | $2,367,301 | $2,654,604 | $2,047,331 |
| Cocoa | 9,174,118 | 8,112,609 | 6,952,425 |
| Clothing, except silk and wool, and cotton hosiery | 3,815,030 | 4,170,397 | 2,986,732 |
| Beer, and other malt liquors | 2,313,325 | 2,087,741 | 1,880,348 |
| Marble and stone, and manufactures of | 1,672,374 | 1,753,780 | 1,641,388 |
| Zinc and lead, and manufactures of | 3,893,163 | 4,178,913 | 4,732,983 |
| Jewelry | 2,048,697 | 2,007,433 | 2,642,345 |
| Guano, except from bonded islands | 319,793 | 201,416 | 144,599 |
| Bolting cloth | 199,215 | 204,532 | 247,314 |
| Copper, and manufactures of | 18,215,442 | 17,505,247 | 10,968,948 |
| Cement | 1,993,303 | 3,547,914 | 1,478,452 |
| Rice | 3,073,430 | 3,061,473 | 2,926,921 |
| Vegetables | 7,008,602 | 4,581,355 | 7,039,835 |
| Ores, not including gold or silver | 8,690,277 | 8,934,291 | 19,743,732 |
| All other articles | 32,574,891 | 39,653,792 | 34,379,020 |
| Totals | $991,090,978 | $1,025,751,538 | $903,327,071 |

## RECAPITULATION OF EXPORTS AND IMPORTS.

| | 1904. | 1903. | 1902. | 1901. |
|---|---|---|---|---|
| Exports of domestic merchandise | $1,435,171,251 | $1,392,231,637 | $1,355,481,861 | $1,460,453,809 |
| Exports of foreign merchandise | 25,696,934 | 27,906,377 | 26,237,540 | 27,301,748 |
| Total exports of merchandise | 1,460,868,185 | 1,420,138,014 | 1,381,719,401 | 1,487,755,557 |
| Imports of merchandise | 891,090,978 | 1,025,751,538 | 903,327,071 | 822,673,016 |
| Excess of exports over imports of mdse. | 469,777,207 | 394,386,476 | 478,392,330 | 665,082,541 |
| COIN AND BULLION MOVEMENT. | | | | |
| Exports of domestic coin and bullion | 116,409,472 | 84,389,042 | 92,469,467 | 110,800,761 |
| Exports of foreign coin and bullion | 5,696,881 | 6,569,102 | 4,785,375 | 6,056,269 |
| Total exports | 122,106,353 | 90,958,144 | 97,254,842 | 116,857,030 |
| Imports of coin and bullion | 87,324,501 | 34,880,095 | 38,387,276 | 59,783,846 |
| Excess of imports, coin and bullion | | | | |
| Excess of exports, coin and bullion | 34,781,852 | 56,078,049 | 58,867,572 | 57,073,184 |
| Excess of exports over imports of merchandise | 469,777,207 | 394,386,476 | 478,392,330 | 665,082,541 |
| Balance in favor of the United States | 504,559,059 | 450,464,525 | 537,259,902 | 722,155,725 |

| | | |
|---|---|---|
| NOTE.—Total value of dutiable merchandise | $536,940,590 | |
| Total value of merchandise free of duty | 454,150,388 | |
| Total value of imports of merchandise | | $991,090,978 |
| Brought in cars and other land vehicles | 68,242,221 | |
| Brought in American vessels, steam | 123,651,814 | |
| sail | 8,603,251 | |
| | | 200,497,286 |
| Brought in foreign vessels, steam | 766,529,846 | |
| sail | 24,063,846 | |
| | | 790,593,692 |
| Total | | $991,090,978 |

# EXPORTS OF BREADSTUFFS TO EUROPE.

*The following statement exhibits the total exports of flour, wheat, corn and rye from the United States to Europe, annually, since 1856 (calculations being made for the years ended August 31 to 1869, and since that date for the years ended June 30):*

| | Flour. Brls. | | Wheat. Bu. | | Corn. Bu. | | Rye. Bu. | |
|---|---|---|---|---|---|---|---|---|
| | To Gt. Br'n and Ireland. | To Continental Europe. | To Gt. Britain and Ireland. | To Continental Europe. | To Gt. Britain and Ireland. | To Continental Europe. | To Gt. Br'n and Ireland. | To Continental Europe. |
| 1856 | 1,641,265 | 748,408 | 7,956,406 | 2,610,079 | 6,731,161 | 282,083 | ..... | 1,975,178 |
| 1857 | 849,600 | 483,344 | 7,479,401 | 2,865,653 | 4,746,278 | 543,590 | ..... | 216,162 |
| 1858 | 1,295,430 | 303,100 | 6,555,643 | 290,428 | 3,317,802 | 16,848 | ..... | 13,100 |
| 1859 | 106,457 | 51,388 | 439,010 | 57,845 | 342,013 | 25,519 | ..... | ..... |
| 1860 | 717,156 | 49,243 | 4,738,714 | 178,031 | 2,221,857 | 19,358 | ..... | ..... |
| 1861 | 2,561,661 | 142,129 | 25,553,390 | 3,452,496 | 11,705,034 | 101,145 | ..... | 347,258 |
| 1862 | 2,672,515 | 626,672 | 25,754,709 | 7,617,472 | 14,084,168 | 322,074 | ..... | 1,612,929 |
| 1863 | 1,479,413 | 213,579 | 23,167,190 | 2,343,314 | 10,334,356 | 68,957 | ..... | 435,205 |
| 1864 | 1,241,804 | 100,511 | 16,492,523 | 333,819 | 717,434 | 13,369 | ..... | 13,965 |
| 1865 | 170,109 | 23,261 | 2,989,740 | 112,315 | 1,293,404 | 11,485 | ..... | 97,529 |
| 1866 | 147,568 | 4,285 | 1,521,210 | 68,111 | 13,908,358 | 41,803 | ..... | 245,651 |
| 1867 | 179,990 | 4,294 | 6,014,271 | 79,417 | 10,410,208 | 10,360 | ..... | 160,086 |
| 1868 | 529,494 | 78,975 | 12,992,609 | 378,452 | 9,121,449 | 72,104 | ..... | 544,916 |
| 1869 | 407,082 | 38,973 | 13,356,550 | 229,920 | 4,257,591 | 174,372 | ..... | ..... |
| 1870 | 1,188,951 | 57,052 | 27,787,609 | 2,069,329 | 40,900 | 42,807 | ..... | ..... |
| 1871 | 1,227,624 | 136,638 | 22,488,021 | 2,430,762 | 5,905,445 | 191,399 | ..... | ..... |
| 1872 | 328,544 | 15,315 | 19,017,411 | 3,667,327 | 25,779,331 | 973,679 | ..... | 756,842 |
| 1873 | 531,801 | 13,115 | 31,790,876 | 986,673 | 29,334,759 | 646,181 | ..... | 498,207 |
| 1874 | 1,703,984 | 129,682 | 51,833,278 | 10,333,726 | 26,299,323 | 1,659,437 | 1,214 | 1,520,469 |
| 1875 | 1,231,324 | 31,718 | 42,057,004 | 4,187,296 | 23,387,367 | 1,570,166 | 312 | 198,092 |
| 1876 | 1,335,185 | 51,581 | 42,256,652 | 7,254,646 | 42,452,240 | 1,906,614 | ..... | 510,856 |
| 1877 | 918,283 | 33,902 | 31,202,296 | 4,763,349 | 55,466,435 | 5,476,641 | 35,380 | 2,026,962 |
| 1878 | 1,615,479 | 49,936 | 54,664,732 | 11,567,214 | 65,915,851 | 9,841,174 | 301,314 | 3,751,420 |
| 1879 | 2,629,665 | 226,447 | 57,419,292 | 59,383,041 | 64,506,311 | 12,431,011 | 135,700 | 4,640,212 |
| 1880 | 3,645,952 | 124,478 | 79,068,075 | 65,756,763 | 55,635,347 | 33,565,597 | 297,769 | 2,595,867 |
| 1881 | 4,610,415 | 530,476 | 82,550,921 | 59,007,799 | 53,014,142 | 28,882,344 | 163,589 | 1,754,027 |
| 1882 | 3,289,909 | 187,601 | 65,600,582 | 25,452,924 | 28,664,924 | 9,009,774 | 63,961 | 907,686 |
| 1883 | 5,717,429 | 402,596 | 65,266,803 | 34,953,669 | 30,010,671 | 6,036,099 | 60,558 | 2,064,135 |
| 1884 | 5,583,843 | 349,978 | 44,761,690 | 19,594,213 | 26,436,771 | 6,441,012 | 61,301 | 5,287,644 |
| 1885 | 6,807,538 | 374,493 | 56,532,002 | 24,691,016 | 32,298,606 | 12,812,882 | ..... | 2,933,447 |
| 1886 | 4,914,782 | 133,066 | 34,926,241 | 13,735,074 | 37,871,149 | 17,962,971 | 307 | 195,094 |
| 1887 | 7,632,071 | 565,096 | 54,352,915 | 42,411,200 | 24,265,983 | 10,161,309 | ..... | 351,513 |
| 1888 | 8,070,490 | 460,607 | 41,332,300 | 19,324,828 | 14,259,487 | 4,973,752 | ..... | 5,982 |
| 1889 | 5,281,738 | 192,419 | 31,568,536 | 11,522,656 | 41,096,727 | 18,947,124 | ..... | ..... |
| 1890 | 7,423,988 | 218,973 | 38,240,523 | 10,829,047 | 54,601,034 | 34,692,002 | 450,566 | 1,676,771 |
| 1891 | 7,037,420 | 530,516 | 29,820,650 | 21,771,681 | 14,131,181 | 9,538,602 | ..... | 308,607 |
| 1892 | 9,603,910 | 1,285,747 | 67,293,960 | 84,416,357 | 36,503,653 | 33,087,524 | 438,069 | 9,111,242 |
| 1893 | 10,361,860 | 1,549,009 | 72,513,134 | 38,522,108 | 17,124,238 | 13,135,779 | 377,025 | 876,886 |
| 1894 | 9,987,179 | 1,853,156 | 50,868,680 | 33,119,023 | 26,849,826 | 25,308,753 | 50,447 | 63,455 |
| 1895 | 8,857,529 | 1,308,062 | 54,373,341 | 17,420,682 | 15,363,975 | 7,861,565 | 8,330 | ..... |
| 1896 | 8,211,236 | 990,655 | 43,648,077 | 9,260,708 | 49,110,146 | 39,746,702 | 267,559 | 675,738 |
| 1897 | 8,256,630 | 978,302 | 55,742,689 | 11,769,751 | 75,489,129 | 79,320,873 | 895,201 | 7,274,400 |
| 1898 | 9,132,465 | 1,476,322 | 80,163,805 | 55,383,704 | 82,876,864 | 98,922,947 | 1,072,269 | 13,916,634 |
| 1899 | 10,233,360 | 2,366,782 | 74,613,304 | 53,589,523 | 68,607,317 | 83,371,331 | 1,120,255 | 8,628,615 |
| 1900 | 10,257,028 | 2,408,941 | 62,774,870 | 34,220,886 | 85,318,727 | 107,201,058 | 679,889 | 1,578,535 |
| 1901 | 10,854,573 | 2,253,663 | 78,574,752 | 41,221,807 | 79,844,843 | 82,494,849 | 854,881 | 1,085,999 |
| 1902 | 9,059,722 | 2,767,236 | 77,544,418 | 62,794,566 | 10,030,456 | 10,471,977 | 650,567 | 1,871,364 |
| 1903 | 9,835,386 | 2,854,729 | 47,590,161 | 46,134,173 | 32,266,062 | 32,405,286 | 700,039 | 3,883,810 |
| 1904 | 8,673,943 | 1,860,323 | 23,589,371 | 16,655,844 | 21,371,765 | 25,555,770 | 409,644 | 251,214 |

*The total exports to all foreign countries, of flour, wheat, corn, oats, rye and barley, as reported by the Bureau of Statistics at Washington, for the last seven years, ended June 30, were as follows:*

| | 1904. | 1903. | 1902. | 1901. | 1900. | 1899. | 1898. |
|---|---|---|---|---|---|---|---|
| Flour, brls | 16,999,432 | 19,716,484 | 17,759,203 | 18,650,979 | 18,699,194 | 18,485,690 | 15,349,943 |
| Wheat, bu | 44,230,169 | 114,181,420 | 154,856,102 | 132,060,667 | 101,950,389 | 139,432,815 | 148,231,261 |
| Corn, bu | 55,858,965 | 74,833,237 | 26,636,552 | 177,817,965 | 209,348,284 | 174,089,094 | 208,744,939 |
| Oats, bu | 1,153,714 | 4,613,809 | 9,971,139 | 37,146,812 | 41,369,415 | 30,309,778 | 69,130,288 |
| Rye, bu | 765,108 | 5,422,731 | 2,697,863 | 2,326,882 | 2,355,792 | 10,140,866 | 15,541,575 |
| Barley, bu | 10,881,627 | 8,429,141 | 8,714,268 | 6,293,207 | 23,661,662 | 2,267,403 | 11,237,077 |

# EXPORTS OF FLOUR, WHEAT AND CORN.

*From the prominent Atlantic ports, with their principal destinations, reported weekly during the year 1904.*

(Compiled by Wm. H. Trafton.)

| | | Flour, Brls. | | | Wheat, Bu. | | | Corn, Bu. | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | To Great Britain | To continental Europe | To all other countries | To Great Britain | To continental Europe | To all other countries | To Great Britain | To continental Europe | To all other countries |
| Jan | 2 | 315,000 | 39,900 | 78,000 | 1,140,000 | 752,000 | ..... | 641,000 | 372,000 | 35,000 |
| .... | 9 | 205,000 | 47,600 | 77,800 | 1,108,000 | 551,000 | 11,000 | 375,000 | 586,000 | 91,000 |
| .... | 16 | 205,000 | 34,800 | 71,700 | 892,000 | 327,000 | ..... | 535,000 | 205,000 | 127,000 |
| .... | 23 | 195,800 | 124,900 | 22,600 | 1,019,000 | 678,000 | ..... .. | 856,000 | 509,000 | 25,000 |
| .... | 30 | 257,200 | 57,700 | 106,500 | 652,000 | 368,000 | ..... | 1,068,000 | 306,000 | 153,000 |
| Feb | 6 | 221,900 | 49,200 | 82,100 | 654,000 | 423,000 | 11,000 | 963,000 | 979,000 | 47,000 |
| .... | 13 | 157,000 | 50,700 | 65,300 | 356,000 | 374,000 | ..... | 677,000 | 768,000 | 18,000 |
| .... | 20 | 135,300 | 19,600 | 93,400 | 297,000 | 97,000 | 10,000 | 1,491,000 | 570,000 | 77,000 |
| .... | 27 | 165,300 | 26,200 | 106,100 | 324,000 | 240,000 | ..... | 643,000 | 679,000 | 57,000 |
| March | 5 | 168,400 | 18,200 | 46,200 | 324,000 | 174,000 | 2,000 | 1,264,000 | 914,000 | 25,000 |
| .... | 12 | 134,900 | 19,500 | 52,200 | 149,000 | 124,000 | ..... ... | 848,000 | 822,000 | 49,000 |
| .... | 19 | 150,600 | 33,800 | 87,900 | 305,000 | 200,000 | 5,000 | 590,000 | 1,006,000 | 30,000 |
| .... | 26 | 148,500 | 38,900 | 93,000 | 184,000 | 91,000 | ..... | 522,000 | 921,000 | 66,000 |
| April | 2 | 129,100 | 29,900 | 108,900 | 111,000 | 62,000 | ..... | 409,000 | 701,000 | 42,000 |
| .... | 9 | 123,300 | 53,300 | 38,200 | 208,000 | 204,000 | 4,000 | 386,000 | 636,000 | 21,000 |
| ... | 16 | 88,900 | 12,200 | 62,100 | 263,000 | ..... ..... | .... .... | 199,000 | 370,000 | 25,000 |
| .... | 23 | 167,900 | 34,900 | 60,700 | 149,000 | 3,000 | ..... | 323,000 | 64,000 | 13,000 |
| .... | 30 | 79,600 | 34,600 | 52,900 | 120,000 | 159,000 | 2,000 | 146,000 | 166,000 | 56,000 |
| May | 7 | 65,700 | 21,000 | 56,900 | 239,000 | 38,000 | 15,000 | 117,000 | 232,000 | 32,000 |
| .... | 14 | 75,600 | 36,700 | 61,600 | 216,000 | 40,000 | 3,000 | 164,000 | 113,000 | 49,000 |
| .... | 21 | 94,300 | 32,400 | 38,000 | 390,000 | 16,000 | ..... | ..... | 58,000 | 8,000 |
| .... | 28 | 73,100 | 16,400 | 37,100 | 703,000 | 243,000 | ..... | 105,000 | 27,000 | 6,000 |
| June | 4 | 86,800 | 17,000 | 60,300 | 810,000 | 155,000 | 20,000 | 94,000 | 138,000 | 27,000 |
| .... | 11 | 46,200 | 15,500 | 36,900 | 840,000 | 43,000 | ..... | 60,000 | 9,000 | 28,000 |
| .... | 18 | 101,000 | 19,300 | 44,300 | 558,000 | 84,000 | ..... | 199,000 | 86,000 | 28,000 |
| .... | 25 | 69,900 | 16,000 | 69,300 | 499,000 | 124,000 | ..... | 60,000 | 294,000 | 22,000 |
| July | 2 | 48,200 | 31,500 | 34,800 | 290,000 | 48,000 | 7,000 | 187,000 | 312,000 | 36,000 |
| .... | 9 | 62,800 | 23,800 | 55,600 | 343,000 | 49,000 | ..... | 248,000 | 247,000 | 39,000 |
| .... | 16 | 82,000 | 27,100 | 33,800 | 507,000 | 23,000 | ..... | 538,000 | 308,000 | 28,000 |
| .... | 23 | 48,800 | 12,900 | 34,200 | 396,000 | 66,000 | ..... | 76,000 | 278,000 | 39,000 |
| .... | 30 | 89,800 | 25,700 | 57,500 | 514,000 | 96,000 | ..... | 200,000 | 150,000 | 36,000 |
| August. | 6 | 53,500 | 28,700 | 35,600 | 595,000 | 12,000 | ..... | 119,000 | 332,000 | 24,000 |
| .... | 13 | 53,000 | 22,600 | 57,200 | 420,000 | 65,000 | ..... .. | 206,000 | 318,000 | 55,000 |
| .... | 20 | 90,400 | 54,800 | 40,300 | 325,000 | 48,000 | ..... | 176,000 | 448,000 | 18,000 |
| .... | 27 | 77,700 | 18,100 | 66,300 | 322,000 | ..... | ..... | 173,000 | 498,000 | 42,000 |
| Sept | 3 | 50,400 | 38,500 | 62,300 | 266,000 | 28,000 | ..... | 445,000 | 116,000 | 14,000 |
| .... | 10 | 88,600 | 40,600 | 36,000 | 146,000 | 83,000 | ..... | 603,000 | 124,000 | 24,000 |
| .... | 17 | 39,600 | 35,200 | 53,100 | 23,000 | ..... | ..... | 412,000 | 85,000 | 18,000 |
| .... | 24 | 63,800 | 35,600 | 40,100 | 72,000 | 10,000 | ..... | 644,000 | 265,000 | 37,000 |
| Oct | 1 | 47,000 | 30,600 | 57,400 | 90,000 | 59,000 | ..... | 438,000 | 304,000 | 20,000 |
| .... | 8 | 87,900 | 33,600 | 49,700 | 66,000 | ... ..... | 1,000 | 397,000 | 352,000 | 32,000 |
| .... | 15 | 73,500 | 23,300 | 32,300 | ..... | ..... | ..... | 321,000 | 231,000 | 38,000 |
| .... | 22 | 58,400 | 14,800 | 52,100 | ..... | 8,000 | ... . .... | 212,000 | 426,000 | 35,000 |
| .... | 29 | 39,900 | 28,900 | 51,000 | 174,000 | ..... | ..... | 112,000 | 219,000 | 41,000 |
| Nov | 5 | 67,500 | 15,100 | 50,300 | 278,000 | ..... | ..... | 85,000 | 171,000 | 20,000 |
| .... | 12 | 53,500 | 6,300 | 17,700 | 151,000 | ..... | 1,000 | 148,000 | 32,000 | 10,000 |
| .... | 19 | 91,000 | 9,700 | 65,100 | 355,000 | .... .... | ..... | 17,000 | 24,000 | 40,000 |
| .... | 26 | 85,600 | 11,600 | 56,800 | 425,000 | 24,000 | ..... | 69,000 | 36,000 | 15,000 |
| Dec | 3 | 67,200 | 17,400 | 47,600 | 269,000 | ..... .... | ..... | 263,000 | 291,000 | 16,000 |
| .... | 10 | 35,800 | 7,000 | 4,000 | 233,000 | ..... | 3,000 | 240,000 | 386,000 | 16,000 |
| .... | 17 | 39,400 | 23,300 | 79,000 | 340,000 | 107,000 | ..... | 429,000 | 717,000 | 61,000 |
| .... | 24 | 82,800 | 3,100 | 69,300 | 362,000 | 25,000 | ... ..... | 694,000 | 1,051,000 | 21,000 |
| .... | 31 | 18,900 | 6,600 | 28,300 | 175,000 | 57,000 | ..... | 1,101,000 | 1,268,000 | 34,000 |
| Totals | 1904 | 5,358,300 | 1,526,600 | 2,977,400 | 19,647,000 | 6,378,000 | 95,000 | 21,286,000 | 20,522,000 | 1,966,000 |
| .... | 1903 | 10,744,800 | 2,609,800 | 3,524,600 | 56,270,000 | 34,802,000 | 1,158,000 | 42,871,000 | 44,137,000 | 4,071,000 |
| .... | 1902 | 9,326,100 | 2,450,900 | 3,254,900 | 74,538,000 | 48,531,000 | 1,382,000 | 6,020,000 | 6,250,000 | 1,590,000 |
| .... | 1901 | 11,036,500 | 2,587,800 | 2,860,100 | 72,084,000 | 75,871,000 | 495,000 | 49,631,000 | 47,556,000 | 3,010,000 |
| .... | 1900 | 10,588,600 | 2,319,300 | 3,443,700 | 56,143,000 | 25,869,000 | 790,000 | 91,412,000 | 93,059,000 | 3,446,000 |
| .... | 1899 | 11,189,800 | 2,397,900 | 3,153,600 | 60,614,000 | 44,096,000 | 473,000 | 91,374,000 | 103,980,000 | 2,596,000 |

# EXPORTS OF FLOUR, GRAIN AND PROVISIONS

*From the principal Atlantic ports, as reported weekly during 1904.*

(Compiled by Wm. H. Trafton.)

| | | Flour Brls. | Wheat. Bu. | Corn. Bu. | Oats. Bu. | Rye. Bu. | Barley. Bu. | Pork. Brls. | Lard. Lbs. | Meats. Bxs. |
|---|---|---|---|---|---|---|---|---|---|---|
| Jan..... | 2 | 432,900 | 1,892,000 | 1,048,000 | 137,000 | 43,000 | 68,000 | 3,740 | 13,433,000 | 26,835 |
| ..... | 9 | 330,400 | 1,670,000 | 1,052,000 | 72,000 | ..... | 25,000 | 3,080 | 16,032,000 | 25,847 |
| ..... | 16 | 311,500 | 1,219,000 | 867,000 | 37,000 | ..... | 45,000 | 2,260 | 16,358,000 | 22,411 |
| ..... | 23 | 343,300 | 1,697,000 | 1,390,000 | 65,000 | 8,000 | 49,000 | 2,950 | 11,360,000 | 23,605 |
| ..... | 30 | 421,400 | 1,020,000 | 1,527,000 | 84,000 | 35,000 | 68,000 | 5,640 | 17,791,000 | 31,318 |
| Feb .... | 6 | 353,200 | 1,088,000 | 1,989,000 | 50,000 | 40,000 | 10,000 | 2,880 | 11,322,000 | 24,735 |
| ..... | 13 | 273,000 | 730,000 | 1,463,000 | 19,000 | ..... | 25,000 | 2,960 | 9,004,000 | 24,569 |
| ..... | 20 | 248,300 | 404,000 | 2,138,000 | 62,000 | 14,000 | 24,000 | 2,780 | 10,422,000 | 22,496 |
| ..... | 27 | 297,600 | 564,000 | 1,379,000 | 61,000 | ..... | 18,000 | 2,940 | 9,238,000 | 19,781 |
| March.. | 5 | 232,800 | 500,000 | 2,203,000 | 41,000 | 15,000 | 51,000 | 4,320 | 12,666,000 | 26,188 |
| ..... | 12 | 206,600 | 273,000 | 1,719,000 | 4,000 | ..... | 16,000 | 4,290 | 6,762,000 | 20,081 |
| ..... | 19 | 272,300 | 510,000 | 1,626,000 | 71,000 | ..... | 41,000 | 3,500 | 11,429,000 | 20,243 |
| ..... | 26 | 280,400 | 275,000 | 1,509,000 | 5,000 | ..... | 26,000 | 2,590 | 10,347,000 | 23,230 |
| April .. | 2 | 267,900 | 173,000 | 1,152,000 | 16,000 | ..... | 18,000 | 6,510 | 7,300,000 | 16,092 |
| ..... | 9 | 214,800 | 416,000 | 1,043,000 | 1,000 | ..... | 11,000 | 1,450 | 8,372,000 | 21,694 |
| ..... | 16 | 163,200 | 263,000 | 594,000 | 97,000 | 1,000 | 11,000 | 2,640 | 8,630,000 | 13,549 |
| ..... | 23 | 263,500 | 152,000 | 400,000 | 35,000 | ..... | 56,000 | 2,050 | 8,537,000 | 16,228 |
| .... | 30 | 167,100 | 281,000 | 368,000 | 64,000 | ..... | 8,000 | 2,340 | 12,064,000 | 18,073 |
| May.... | 7 | 143,600 | 292,000 | 381,000 | 15,000 | ..... | 5,000 | 2,130 | 13,264,000 | 22,675 |
| ..... | 14 | 173,900 | 259,000 | 326,000 | 14,000 | ..... | ..... | 3,300 | 8,671,000 | 19,478 |
| ..... | 21 | 164,700 | 406,000 | 66,000 | 77,000 | ..... | ..... | 2,540 | 8,694,000 | 26,605 |
| ..... | 28 | 126,600 | 946,000 | 138,000 | 32,000 | ..... | ..... | 1,100 | 10,231,000 | 24,343 |
| June ... | 4 | 164,100 | 985,000 | 259,000 | 41,000 | 4,000 | 20,000 | 2,270 | 11,870,000 | 23,250 |
| ..... | 11 | 98,600 | 883,000 | 97,000 | 56,000 | ..... | 6,000 | 1,590 | 9,715,000 | 20,882 |
| ..... | 18 | 164,600 | 642,000 | 313,000 | 76,000 | ..... | ..... | 2,740 | 11,699,000 | 27,502 |
| ..... | 25 | 155,200 | 623,000 | 376,000 | 30,000 | ..... | 75,000 | 2,740 | 10,018,000 | 24,472 |
| July .... | 2 | 114,500 | 345,000 | 535,000 | 15,000 | ..... | 36,000 | 2,020 | 9,028,000 | 23,244 |
| ..... | 9 | 142,200 | 392,000 | 534,000 | 62,000 | ..... | 22,000 | 3,510 | 10,360,000 | 28,700 |
| ..... | 16 | 142,900 | 530,000 | 874,000 | 33,000 | ..... | 22,000 | 2,590 | 8,367,000 | 21,274 |
| ..... | 23 | 95,900 | 462,000 | 393,000 | 55,000 | ..... | 10,000 | 1,860 | 13,022,000 | 20,768 |
| ..... | 30 | 173,000 | 610,000 | 386,000 | 203,000 | ..... | 11,000 | 1,620 | 5,454,000 | 13,628 |
| August. | 6 | 117,800 | 607,000 | 475,000 | 94,000 | ..... | 35,000 | 1,290 | 4,907,000 | 18,150 |
| ..... | 13 | 132,800 | 485,000 | 579,000 | 63,000 | ..... | 40,000 | 1,900 | 6,728,000 | 24,362 |
| ..... | 20 | 185,500 | 373,000 | 642,000 | 71,000 | ..... | 62,000 | 1,860 | 6,702,000 | 20,963 |
| ..... | 27 | 162,100 | 322,000 | 713,000 | 76,000 | ..... | 150,000 | 1,750 | 8,193,000 | 18,205 |
| Sept.... | 3 | 151,200 | 294,000 | 575,000 | 10,000 | ..... | 65,000 | 1,630 | 10,784,000 | 23,001 |
| ..... | 10 | 165,200 | 229,000 | 751,000 | 59,000 | ..... | 23,000 | 1,210 | 10,437,000 | 21,773 |
| ..... | 17 | 127,900 | 23,000 | 515,000 | 47,000 | ..... | 76,000 | 2,170 | 11,101,000 | 22,160 |
| ..... | 24 | 139,500 | 82,000 | 946,000 | 46,000 | ..... | 4,000 | 1,420 | 14,677,000 | 17,381 |
| Oct..... | 1 | 135,000 | 149,000 | 762,000 | 139,000 | ..... | 102,000 | 3,180 | 9,318,000 | 25,374 |
| ..... | 8 | 171,200 | 67,000 | 781,000 | 149,000 | ..... | 51,000 | 2,640 | 17,016,000 | 21,526 |
| ..... | 15 | 129,100 | ..... | 590,000 | 122,000 | ..... | 28,000 | 1,720 | 15,189,000 | 20,980 |
| ..... | 22 | 125,300 | 8,000 | 673,000 | 74,000 | ..... | 102,000 | 3,100 | 13,692,000 | 17,912 |
| ..... | 29 | 119,800 | 174,000 | 372,000 | 176,000 | ..... | 162,000 | 2,390 | 11,030,000 | 15,053 |
| Nov .... | 5 | 132,900 | 278,000 | 276,000 | 70,000 | ..... | 250,000 | 2,510 | 10,321,000 | 18,751 |
| ..... | 12 | 77,500 | 152,000 | 190,000 | ..... | ..... | 157,000 | 1,230 | 8,098,000 | 17,757 |
| ..... | 19 | 165,800 | 355,000 | 81,000 | 9,000 | ..... | 448,000 | 3,080 | 12,423,000 | 24,582 |
| ..... | 26 | 154,000 | 449,000 | 120,000 | 4,000 | ..... | 376,000 | 1,860 | 9,695,000 | 22,675 |
| Dec..... | 3 | 132,200 | 269,000 | 570,000 | 6,000 | ..... | 444,000 | 1,990 | 11,341,000 | 20,895 |
| ..... | 10 | 46,800 | 236,000 | 642,000 | 2,000 | ..... | 230,000 | 990 | 8,534,000 | 18,197 |
| ..... | 17 | 141,700 | 447,000 | 1,207,000 | 24,000 | ..... | 276,000 | 3,820 | 9,369,000 | 22,773 |
| ..... | 24 | 155,200 | 387,000 | 1,766,000 | 53,000 | ..... | 314,000 | 3,260 | 14,308,000 | 25,086 |
| ..... | 31 | 53,800 | 232,000 | 2,403,000 | 24,000 | ..... | 76,000 | 3,250 | 9,394,000 | 24,243 |
| Totals 1904 | | 9,862,300 | 26,120,000 | 43,774,000 | 2,948,000 | 160,000 | 4,248,000 | 137,180 | 564,717,000 | 1,155,593 |
| .....1903 | | 16,879,200 | 92,230,000 | 91,079,000 | 5,772,000 | 3,450,000 | 1,268 000 | 137,110 | 566,582,000 | 1,113,609 |

# EXPORTS OF FLOUR IN 1904.

*From the principal Atlantic ports, as reported weekly from the several ports named.*

(Compiled by Wm. H. Trafton.)

| | | From New York. Brls. | From Boston. Brls. | From Portland. Brls. | From Philadelphia. Brls. | From Baltimore. Brls. | From New Orleans. Brls. | From Montreal St.John and Quebec. Brls. | From Newport News. Brls. | From *Other Ports. Brls. | Totals. Brls. |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Jan.... | 2 | 109,000 | 25,400 | 13,300 | 56,500 | 120,900 | 55,000 | 8,700 | 14,900 | 29,200 | 432,900 |
| .... | 9 | 107,000 | 14,100 | 3,700 | 85,500 | 63,900 | 23,700 | 12,100 | 19,900 | 500 | 330,400 |
| .... | 16 | 111,400 | 16,900 | 4,400 | 46,600 | 23,900 | 35,400 | 20,800 | 33,400 | 18,700 | 311,500 |
| .... | 23 | 78,900 | 42,000 | 9,100 | 68,400 | 34,200 | 54,200 | 9,700 | 22,800 | 24,000 | 343,300 |
| .... | 30 | 130,000 | 8,800 | 14,400 | 52,100 | 139,700 | 29,100 | 5,700 | 20,100 | 21,500 | 421,400 |
| Feb ... | 6 | 115,300 | 8,500 | 20,500 | 20,700 | 48,400 | 29,600 | 34,100 | 38,700 | 37,400 | 353,200 |
| .... | 13 | 88,100 | 18,500 | 300 | 23,700 | 63,100 | 14,300 | 11,200 | 35,100 | 18,700 | 273,000 |
| .... | 20 | 105,700 | 7,100 | 7,800 | 24,700 | 16,200 | 48,900 | 7,800 | 14,400 | 15,700 | 248,300 |
| .... | 27 | 124,900 | 11,600 | 18,100 | 23,400 | 50,300 | 15,300 | 37,600 | 6,500 | 9,900 | 297,600 |
| Mar... | 5 | 59,300 | 5,100 | ..... | 20,200 | 35,900 | 25,500 | 32,500 | 18,300 | 36,000 | 232,800 |
| .... | 12 | 72,300 | 13,600 | 3,900 | 16,400 | 26,700 | 32,300 | 2,900 | 35,300 | 3,200 | 206,600 |
| .... | 19 | 84,300 | 11,500 | 28,500 | 45,000 | 40,100 | 20,000 | 35,200 | ..... | 7,700 | 272,300 |
| .... | 26 | 106,700 | 6,400 | 2,500 | 33,900 | 37,200 | 24,500 | 8,800 | 28,600 | 31,800 | 280,400 |
| April.. | 2 | 106,100 | 19,400 | 8,100 | 29,500 | 26,700 | 26,000 | 900 | 39,600 | 11,600 | 267,900 |
| .... | 9 | 52,500 | 18,300 | 900 | 58,400 | 12,700 | 38,500 | 5,100 | 17,500 | 10,900 | 214,800 |
| .... | 16 | 53,600 | 17,300 | 14,900 | 22,600 | 18,600 | 10,800 | 18,300 | ..... | 7,100 | 163,200 |
| .... | 23 | 60,500 | 12,600 | 6,800 | 58,200 | 71,600 | 16,000 | 17,900 | ..... | 19,900 | 263,500 |
| .... | 30 | 53,400 | 13,900 | ..... | 46,500 | 14,400 | 14,100 | 3,800 | 19,100 | 1,900 | 167,100 |
| May... | 7 | 51,900 | 22,800 | 2,200 | 17,600 | 22,300 | 3,600 | 500 | 3,500 | 19,200 | 143,600 |
| .... | 14 | 64,500 | 12,100 | 200 | 58,900 | 14,200 | 5,900 | 12,100 | ..... | 6,000 | 173,900 |
| .... | 21 | 30,000 | 20,400 | 1,000 | 25,800 | 25,500 | 10,000 | 25,700 | 18,500 | 7,800 | 164,700 |
| .... | 28 | 52,400 | 16,600 | 400 | 17,600 | 18,800 | 5,700 | 12,600 | ..... | 2,500 | 126,600 |
| June .. | 4 | 49,400 | 23,400 | 1,600 | 19,300 | 30,200 | 3,100 | 31,200 | 2,200 | 3,700 | 164,100 |
| .... | 11 | 40,200 | 8,000 | 800 | 8,100 | 3,300 | 4,500 | 30,800 | 600 | 2,300 | 98,600 |
| .... | 18 | 41,500 | 700 | 700 | 26,200 | 33,200 | 3,200 | 49,900 | 6,600 | 2,600 | 164,600 |
| .... | 25 | 64,500 | 13,200 | ..... | 14,500 | 11,500 | 4,800 | 39,400 | 6,400 | 900 | 155,200 |
| July .. | 2 | 45,700 | 6,700 | ..... | 8,200 | 30,800 | 4,100 | 10,900 | ..... | 8,100 | 114,500 |
| .... | 9 | 62,100 | 9,600 | ..... | 18,400 | 1,100 | 7,100 | 38,500 | 4,500 | 900 | 142,200 |
| .... | 16 | 43,900 | 17,500 | ..... | 27,000 | 4,800 | 3,600 | 45,100 | 400 | 600 | 142,900 |
| .... | 23 | 45,500 | 9,800 | ..... | 6,500 | 15,200 | 2,100 | 14,000 | ..... | 2,800 | 95,900 |
| ... | 30 | 41,400 | 3,600 | ... | 37,100 | 10,800 | 3,500 | 74,000 | ..... | 2,600 | 173,000 |
| Aug ... | 6 | 35,600 | 13,900 | 500 | 900 | 6,300 | 7,200 | 39,600 | 9,100 | 4,700 | 117,800 |
| .... | 13 | 69,200 | 700 | 500 | 17,100 | 7,600 | 2,900 | 30,700 | 2,100 | 2,000 | 132,800 |
| ... | 20 | 47,400 | 21,800 | ..... | 43,800 | 29,500 | 2,700 | 40,300 | ..... | ..... | 185,500 |
| .... | 27 | 78,200 | 8,900 | 200 | 25,900 | 1,900 | 6,000 | 35,200 | 2,000 | 3,800 | 162,100 |
| Sept... | 3 | 82,300 | 15,200 | 400 | 8,800 | 2,700 | 6,900 | 31,800 | 3,100 | ..... | 151,200 |
| .... | 10 | 30,400 | 11,700 | 700 | 40,600 | 32,700 | 6,700 | 18,000 | 15,600 | 8,800 | 165,200 |
| .... | 17 | 55,000 | 5,900 | ..... | 1,900 | 12,200 | 17,800 | 13,700 | 21,400 | ..... | 127,900 |
| .... | 24 | 36,900 | 4,000 | 200 | 49,900 | 19,300 | 14,200 | 10,800 | 200 | 4,000 | 139,500 |
| Oct.... | 1 | 50,100 | 2,100 | 300 | 11,100 | 41,100 | 7,400 | 18,800 | 3,900 | 200 | 135,000 |
| .... | 8 | 42,900 | 13,800 | 600 | 35,300 | 39,800 | 4,000 | 20,900 | 4,100 | 9,800 | 171,200 |
| .... | 15 | 34,900 | 19,600 | 100 | 11,100 | 16,000 | 5,000 | 17,200 | 18,200 | 7,000 | 129,100 |
| .... | 22 | 47,400 | 17,100 | ..... | 25,800 | 1,700 | 15,900 | 11,400 | 6,000 | ..... | 125,300 |
| .... | 29 | 52,700 | 15,100 | ..... | 4,500 | 4,400 | 4,400 | 17,000 | 18,200 | 3,500 | 119,800 |
| Nov.... | 5 | 34,300 | 10,800 | ..... | 23,000 | 16,300 | 500 | 34,000 | 11,100 | 2,900 | 132,900 |
| .... | 12 | 18,900 | 24,800 | .... | 8,800 | 10,300 | 7,200 | 7,500 | ..... | ..... | 77,500 |
| .... | 19 | 61,200 | 15,000 | 700 | 12,900 | 21,600 | 4,500 | 32,500 | 14,600 | 2,800 | 165,800 |
| .... | 26 | 45,500 | 14,400 | ..... | 2,200 | 23,900 | 4,700 | 56,700 | 6,600 | ..... | 154,000 |
| Dec.... | 3 | 35,900 | 4,700 | 1,000 | 18,800 | 28,200 | 11,900 | 5,700 | 25,600 | 400 | 132,200 |
| .... | 10 | 3,800 | 17,900 | 1,500 | 5,000 | 3,300 | 3,700 | ..... | 7,600 | 4,000 | 46,800 |
| .... | 17 | 74,800 | 6,700 | 5,000 | 23,800 | 7,300 | 6,000 | 3,300 | 10,700 | 4,100 | 141,700 |
| .... | 24 | 69,100 | 9,400 | 6,300 | 3,600 | 20,500 | 6,600 | 17,500 | 21,000 | 1,200 | 155,200 |
| ... | 31 | 23,400 | 1,800 | 300 | 11,000 | 7,500 | 2,900 | 2,000 | 3,000 | 1,900 | 53,800 |
| Totals. | 1904 | 3,281,900 | 690,700 | 182,400 | 1,403,300 | 1,420,300 | 723,500 | 1,122,400 | 611,000 | 426,800 | 9,862,300 |
| .... | 1903 | 4,794,400 | 889,000 | 345,100 | 2,867,600 | 3,398,600 | 1,410,300 | 1,454,300 | 925,600 | 794,300 | 16,879,200 |
| .... | 1902 | 4,698,600 | 890,000 | 228,300 | 2,672,400 | 2,980,500 | 541,900 | 1,047,300 | 1,613,600 | 359,300 | 15,031,900 |
| .... | 1901 | 4,350,400 | 1,462,700 | 484,700 | 2,694,800 | 3,245,500 | 632,100 | 764,900 | 2,229,500 | 619,800 | 16,484,400 |
| .... | 1900 | 5,175,800 | 1,641,300 | 345,000 | 2,459,500 | 3,011,300 | 405,900 | 571,900 | 2,217,000 | 523,900 | 16,351,600 |
| .... | 1899 | 4,806,900 | 1,604,800 | 479,300 | 2,268,700 | 3,432,000 | 447,200 | 1,417,300 | 1,663,700 | 621,400 | 16,741,300 |

*Including Galveston, Port Arthur, Mobile, Pensacola, Charleston and Norfolk.

# EXPORTS OF WHEAT IN 1904.

*From the principal Atlantic Ports, as reported weekly from the several ports named.*

(Compiled by Wm. H. Trafton.)

| | | From New York. Bu. | From Boston. Bu. | From Portland Quebec St. John and Montreal Bu. | From Philadelphia. Bu. | From Baltimore. Bu. | From New Orleans. Bu. | From Norfolk and Newport News. Bu. | From Galveston. Bu. | *From Other Ports. Bu. | Totals. Bu. |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Jan.. | 2 | 25,000 | 424 000 | 295,000 | 112,000 | 43,000 | 489.000 | ..... | 504,000 | ..... | 1,892,000 |
| .. | 9 | 70,000 | 135,000 | 583,000 | 64,000 | 16,000 | 273,000 | ..... | 449,000 | 80,000 | 1,670,000 |
| .. | 16 | 56,000 | 193,000 | 320,000 | ..... | ..... | 184,000 | ..... | 386,000 | 80,000 | 1,219,000 |
| .. | 23 | 162,000 | 111,000 | 479,000 | 64,000 | 41.000 | 456,000 | ..... | 264,000 | 120,000 | 1,697,000 |
| .. | 30 | 40,000 | 27,000 | 308.000 | 64,000 | 24,000 | 16,000 | ..... | 445,000 | 96,000 | 1,020,000 |
| Feb.. | 6 | 88,000 | 19,000 | 397,000 | ..... | ..... | 100.000 | ..... | 300,000 | 184.000 | 1,088,000 |
| .. | 13 | ..... | 9,000 | 112,000 | 142,000 | 34,000 | 224,000 | ..... | 209,000 | ..... | 730,000 |
| .. | 20 | 18,000 | 1,000 | 264,000 | ..... | ..... | 105,000 | ..... | 16,000 | ..... | 404,000 |
| .. | 27 | 23,000 | 25,000 | 300,000 | ..... | ..... | 16.000 | ..... | ..... .... | 200,000 | 564.000 |
| Mar. | 5 | 64,000 | 16,000 | 222,000 | ..... | 24,000 | 18,000 | ..... | 156,000 | ..... | 500,000 |
| .. | 12 | 63,000 | 65,000 | 60,000 | ..... | ..... | ..... | ..... | 85,000 | .. .... | 273,000 |
| .. | 19 | 5,000 | ..... | 305,000 | ..... | ..... | 176.000 | .. ..... | 24,000 | ..... | 510,000 |
| .. | 26 | 99,000 | 40.000 | 88,000 | ..... | ..... | 32,000 | ..... | 16,000 | ..... | 275,000 |
| April | 2 | 40,000 | 12,000 | 71,000 | ..... | ..... | 50,000 | ..... | ..... | ..... | 173,000 |
| .. | 9 | 84,000 | 18,000 | 48,000 | ..... | ..... | 164,000 | ..... | 102,000 | ..... | 416,000 |
| .. | 16 | 16,000 | ..... | 247,000 | ..... | ..... | ..... | ..... | ..... | ..... | 263,000 |
| .. | 23 | 3,000 | ..... | 133 000 | ..... | ..... | 16,000 | ..... | ..... | ..... | 152,000 |
| .. | 30 | 1,000 | ..... | 96,000 | ..... | ..... | 93.000 | ..... | 91,000 | ..... | 281,000 |
| May. | 7 | 15,000 | 6,000 | 178,000 | ..... | ..... | 32,000 | ..... | 61,000 | ..... | 292,000 |
| .. | 14 | ..... | ..... | 134,000 | ..... | ..... | 43,000 | ..... | 82.000 | ..... | 259,000 |
| .. | 21 | ..... | ..... | 365,000 | ..... .... | ..... | ..... | ..... | 41,000 | ..... | 406,000 |
| .. | 28 | 17,000 | 75,000 | 742,000 | ..... .... | ..... | 16,000 | ..... | 96,000 | ..... | 946,000 |
| June | 4 | ..... | ..... | 905,000 | ..... | ..... | 80,000 | ..... | ..... | ..... | 985,000 |
| .. | 11 | 70,000 | 121,000 | 672,000 | ..... | ..... | ..... | ..... | 20,000 | ..... | 883,000 |
| .. | 18 | 77,000 | 139,000 | 406,000 | ..... | ..... | ..... | ..... | 20,000 | ..... | 642.000 |
| .. | 25 | 159,000 | 5,000 | 405,000 | ..... | ..... | 13.000 | ..... | 41,000 | ..... | 623,000 |
| July. | 2 | 13,000 | 135,000 | 195,000 | ..... | ..... | 2,000 | ..... | ..... | ..... | 345,000 |
| .. | 9 | ..... | 1,000 | 391.000 | ..... | ..... | ..... | ..... | ..... | ..... | 392,000 |
| .. | 16 | ..... | 7.000 | 496.000 | ..... | ..... | ..... .. | 11,000 | 16,000 | ..... | 530.000 |
| .. | 23 | 82,000 | 96,000 | 268,000 | ..... | 16,000 | ..... | ..... | ..... | ... ..... | 462,000 |
| .. | 30 | 2,000 | 24.000 | 532.000 | ..... | 44,000 | ..... .. | ..... | .... ..... | 8,000 | 610.000 |
| Aug. | 6 | 68,000 | 23,000 | 516,000 | ..... | ..... | ..... | ..... ... | ..... | ..... | 607,000 |
| .. | 13 | 79,000 | 70,000 | 272,000 | 8,000 | 56,000 | ..... | ..... | ..... | ..... | 485,000 |
| .. | 20 | 56,000 | ..... | 317.000 | ..... | ..... | ..... | ..... | ..... | ..... | 373,000 |
| .. | 27 | ..... | 25,000 | 297,000 | ..... | ..... | ..... | ..... | ..... | ..... | 322,000 |
| Sept. | 3 | ..... | 116,000 | 178,000 | ..... | ..... | ..... | ..... | ... ..... | ..... | 294,000 |
| .. | 10 | 43,000 | ..... | 186,000 | ..... | ..... | ..... | ..... | ..... | ..... | 229,000 |
| .. | 17 | ..... | 10.000 | 13.000 | ..... | ..... | ..... | ..... | ..... | ..... | 23,000 |
| .. | 24 | ..... | 17.000 | 65,000 | ..... ... | ..... | ..... | ..... | ..... ... | ..... | 82,000 |
| Oct.. | 1 | ..... | 72,000 | 45,000 | ..... | ..... | ..... | ..... | 32,000 | ..... | 149,000 |
| .. | 8 | ..... | 62,000 | 4.000 | ..... | ..... | 1,000 | ..... | ..... | ..... | 67,000 |
| .. | 15 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| .. | 22 | ..... | 8,000 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 8,000 |
| .. | 29 | ..... | ..... | 174,000 | ..... | ..... | ..... | ..... | ..... | ..... | 174,000 |
| Nov.. | 5 | ..... | ..... | 278,000 | ..... .... | ..... | ..... | ..... | ..... | ..... | 278.000 |
| .. | 12 | ..... | 38,000 | 113.000 | ..... | ..... | 1,000 | ..... | ..... | .... . .. | 152,000 |
| .. | 19 | ..... | ..... | 355,000 | ..... | ..... | ..... | ..... | ..... | ..... | 355,000 |
| .. | 26 | 24,000 | 71.000 | 354,000 | ..... | ..... | ..... | ..... | ..... | ..... | 449,000 |
| Dec.. | 3 | 12,000 | 161,000 | 96.000 | ..... | ..... | ..... | ..... | ..... | ..... | 269,000 |
| . | 10 | 64,000 | 98,000 | 71,000 | ..... | ..... | 3.000 | ..... | ..... | ..... | 236,000 |
| .. | 17 | 61,000 | 200,000 | 186,000 | ..... | ..... | ..... | ..... | ..... | ..... | 447,000 |
| .. | 24 | 16,000 | 59,000 | 312,000 | ..... | ..... | ..... | ..... | ..... | ..... | 387,000 |
| .. | 31 | 57,000 | 27.000 | 148,000 | ..... | ..... | ..... | ..... | ..... | ..... | 232,000 |
| Tol's. | 1904 | 1,772,000 | 2,761,000 | 13,997,000 | 454,000 | 298,000 | 2,603,000 | 11,000 | 3,456,000 | 768,000 | 26,120,000 |
| .... | 1903 | 15,154,000 | 6,923.000 | 29,667,000 | 3,447,000 | 3,217,000 | 13,566,000 | 372,000 | 18,710,000 | 1,174,000 | 92,230,000 |
| .... | 1902 | 26,809,000 | 15,307,000 | 30,941,000 | 10,350,000 | 10,343,000 | 14,158,000 | 5,724,000 | 10,231,000 | 588,000 | 124,451,000 |
| .... | 1901 | 30,282,000 | 20,253,000 | 23,763,000 | 11.400.000 | 19,254,000 | 21,392,000 | 5,493,000 | 15,870.000 | 743,000 | 148,450,000 |
| .. . | 1900 | 21,905.000 | 12.230,000 | 18,246,000 | 5,451,000 | 4,618,000 | 7,862,000 | 1,628,000 | 10,740,000 | 122,000 | 82,802,000 |
| .... | 1899 | 32,006,000 | 12,684,000 | 17,226,000 | 4.292,000 | 10,112.000 | 12,164,000 | 771,000 | 15,117,000 | 811.000 | 105,183,000 |

*Includes Charleston, Pensacola, Mobile and Port Arthur.

# EXPORTS OF CORN IN 1904.

*From the principal Atlantic ports, as reported weekly from the several ports named.*

(Compiled by Wm. H. Trafton.)

| | | From New York. Bu. | From Boston. Bu. | From Philadelphia. Bu. | From Baltimore. Bu. | From New Orleans. Bu. | From Montreal St. John Quebec and Portland Bu. | From Newport News. Bu. | From Norfolk. Bu. | From Galveston. Bu. | *From Other Ports. Bu. | Totals. Bu. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Jan.. | 2 | 241,000 | 26,000 | 42,000 | 436,000 | 88.000 | ..... | 70,000 | 19,000 | 121,000 | 5,000 | 1,048,000 |
| .. | 9 | 233,000 | 103,000 | 265,000 | 364,000 | 47,000 | ..... | 26,000 | ..... | 13,000 | 1,000 | 1,052,000 |
| .. | 16 | 259,000 | 110,000 | 171,000 | 154,000 | 81,000 | ..... | 26,000 | 60,000 | ..... | 6,000 | 867,000 |
| .. | 23 | 136,000 | 100,000 | 289,000 | 549,000 | 109,000 | ..... | 86,000 | ..... | 120,000 | 1,000 | 1,390,000 |
| .. | 30 | 292,000 | 148,000 | 326,000 | 146,000 | 217,000 | ..... | 137,000 | ..... | 231,000 | 30,000 | 1,527,000 |
| Feb.. | 6 | 118,000 | 146,000 | 404,000 | 673,000 | 442,000 | ..... | 9,000 | 82,000 | 103,000 | 12,000 | 1,989,000 |
| .. | 13 | 121,000 | 213.000 | 191,000 | 389,000 | 364.000 | ..... | 27,000 | 34,000 | 121,000 | 3,003 | 1,463,000 |
| .. | 20 | 292,000 | 123,000 | 220,000 | 768,000 | 384.000 | ..... | ..... | ..... | 232,000 | 119,000 | 2.138,000 |
| .. | 27 | 328,000 | 129,000 | 418,000 | 159,000 | 191.000 | ..... | 51,000 | 34,000 | 65,000 | 4,000 | 1,379,000 |
| Mar.. | 5 | 89,000 | 262,000 | 307,000 | 661,000 | 262,000 | ..... | 120,000 | 122,000 | 377,000 | 3,000 | 2,203,000 |
| .. | 12 | 234,000 | 77,000 | 301,000 | 347,000 | 133,000 | ..... | 60,000 | 3,000 | 442,000 | 122,000 | 1,719,000 |
| .. | 19 | 248,000 | 158,000 | 310,000 | 352.000 | 309,000 | 118,000 | 26,000 | 5,000 | 95,000 | 5,000 | 1,626,000 |
| .. | 26 | 107,000 | 314,000 | 113,000 | 405,000 | 261.000 | 26,000 | 34,000 | ..... | 216,000 | 33.000 | 1.509,000 |
| Apr. | 2 | 106,000 | 156,000 | 21,000 | 240,000 | 372,000 | 77,000 | 95,000 | ..... | 77,000 | 8,000 | 1.152,000 |
| .. | 9 | 123,000 | 111,000 | 258,000 | 231,000 | 2,000 | ..... | ..... | ..... | 317,000 | 1,000 | 1,043,000 |
| .. | 16 | 78,000 | 62,000 | 170,000 | 205,000 | 17.000 | ..... | 34,000 | ..... | 27,000 | 1,000 | 594,000 |
| .. | 23 | 38,000 | 107,000 | 103,000 | 43,000 | 109,000 | ..... | ..... | ..... | ..... | ..... | 400,000 |
| .. | 30 | 60,000 | 68,000 | 26,000 | 120,000 | 55,000 | ..... | ..... | ..... | 39.000 | ..... | 368.000 |
| May. | 7 | 90,000 | 159,000 | 1,000 | 103,000 | 11,000 | ..... | ..... | ..... | 17.000 | ..... | 381,000 |
| .. | 14 | 38,000 | 5,000 | ..... | 144,000 | ..... | 133,000 | ..... | ..... | 6,000 | ..... | 326,000 |
| .. | 21 | 5,000 | 24,000 | ..... | ..... | 2,000 | 34,000 | ..... | ..... | ..... | 1,000 | 66,000 |
| .. | 28 | 4,000 | 1,000 | 84.000 | 26.000 | 22,000 | ..... | ..... | ..... | ..... | 1,000 | 138,000 |
| June | 4 | 13,000 | 17.000 | 77,000 | 137,000 | 15,000 | ..... | ..... | ..... | ..... | ..... | 259.000 |
| .. | 11 | 8,000 | 17,000 | ..... | 9,000 | 18,000 | 43,000 | ..... | ..... | ..... | 2,000 | 97,000 |
| .. | 18 | 41,000 | 51,000 | 60,000 | ..... | 14,000 | 139.000 | ..... | ..... | ..... | 8,000 | 313,000 |
| .. | 25 | 225,000 | 5,000 | 60,000 | 10,000 | 2,000 | 73,000 | ..... | ..... | ..... | 1,000 | 376,000 |
| July. | 2 | 274,000 | 51,000 | 146,000 | 10,000 | 7,000 | 9,000 | 15.000 | ..... | ..... | 23,000 | 535,000 |
| .. | 9 | 268,000 | 62.000 | ..... | 2,000 | 22,000 | 162,000 | 17,000 | ..... | ..... | 1,000 | 534,000 |
| .. | 16 | 212,000 | 223,000 | 215,000 | ..... | 1,000 | 211,000 | ..... | ..... | 12,000 | ..... | 874,000 |
| .. | 23 | 288,000 | 44,000 | 1,000 | 1,000 | 21,000 | 33,000 | ..... | ..... | ..... | 5,000 | 393,000 |
| .. | 30 | 144,000 | 69,000 | 103,000 | 26.000 | 13,000 | 25,000 | 3,000 | ..... | ..... | 3.000 | 386,000 |
| Aug. | 6 | 281,000 | 102.000 | 73,000 | 1,000 | 1,000 | 16,000 | 1,000 | ..... | ..... | ..... | 475,000 |
| .. | 13 | 312,000 | 43,000 | 92,000 | ..... | 18,000 | 88,000 | ..... | ..... | 26,000 | ..... | 579,000 |
| .. | 20 | 331,000 | 35,000 | 129,000 | 32,000 | 5,000 | 109,900 | 1,000 | ..... | ..... | ..... | 642,000 |
| .. | 27 | 418,000 | 95,000 | 79,000 | 44,000 | 24,000 | 52,000 | ..... | ..... | ..... | 1,000 | 713,000 |
| Sept. | 3 | 342,000 | 43,000 | 26.000 | 1,000 | 3,000 | 159.000 | 1,000 | ..... | ..... | ..... | 575,000 |
| .. | 10 | 240,000 | ..... | 34.000 | 1,000 | 20,000 | 452,000 | ..... | ..... | ..... | 4,000 | 751,000 |
| .. | 17 | 151,000 | 4,000 | ..... | 1,000 | 2,000 | 330,000 | 27,000 | ..... | ..... | ..... | 515,000 |
| .. | 24 | 306,000 | 4,000 | ..... | 43.000 | 5,000 | 564,000 | ..... | ..... | ..... | 24,000 | 946,000 |
| Oct.. | 1 | 208,000 | 55,000 | ..... | 1,000 | 13,000 | 485.000 | ..... | ..... | ..... | ..... | 762,000 |
| .. | 8 | 329,000 | ..... | 43,000 | 1,000 | 10,000 | 370,000 | 27.000 | ..... | ..... | 1,000 | 781,000 |
| .. | 15 | 243,000 | 9,000 | ..... | 1,000 | 9,000 | 320,000 | 1,000 | ..... | ..... | 7,000 | 590,000 |
| .. | 22 | 379,000 | 43,000 | 34,000 | 1,000 | 4.000 | 212.000 | ..... | ..... | ..... | ..... | 673,000 |
| .. | 29 | 206,000 | 49,000 | ..... | 1,000 | 3,000 | 76,000 | 1,000 | ..... | 28,000 | 8.000 | 372,000 |
| Nov.. | 5 | 113,000 | 51.000 | 43,000 | 1,000 | 3,000 | 59,000 | 1,000 | ..... | ..... | 5,000 | 276,000 |
| .. | 12 | 6,000 | 69,000 | ..... | 1,000 | 9,000 | 104,000 | 1.000 | ..... | ..... | ..... | 190,000 |
| .. | 19 | 15,000 | ..... | ..... | 1,000 | 8,000 | 17,000 | 7,000 | ..... | 25,000 | 8,000 | 81,000 |
| .. | 26 | 19,000 | ..... | ..... | ..... | 6,000 | 41.000 | 2,000 | ..... | 52,000 | ..... | 120,000 |
| Dec.. | 3 | 8,000 | ..... | 214,000 | 294,000 | 11,000 | ..... | ..... | 43,000 | ..... | ..... | 570,000 |
| .. | 10 | 44,000 | 34,000 | 9,000 | 232,000 | 8,000 | ..... | 1,000 | ..... | 307,000 | 7,000 | 642,000 |
| .. | 17 | 311,000 | 40,000 | 251,000 | 287.000 | 25,000 | ..... | 86,000 | 84,000 | 120,000 | 3,000 | 1,207,000 |
| .. | 24 | 454,000 | 129,000 | 95,000 | 202,000 | 509,000 | ..... | 198,000 | ..... | 176,000 | 3,000 | 1.766.000 |
| .. | 31 | 378,000 | 318,000 | 104,000 | 618,000 | 824,000 | 17,000 | ..... | 93,000 | 43,000 | 8,000 | 2,403,000 |
| Tot's. | 1904 | 9,807,000 | 4,264,000 | 5,908,000 | 8,474,000 | 5,111,000 | 4,554,000 | 1,191,000 | 579,000 | 3,408,000 | 478,000 | 43,774,000 |
| .... | 1903 | 21,840,000 | 7,118,000 | 10,491,000 | 19,461,000 | 13,828,000 | 9,243,000 | 3,723,000 | 818,000 | 4,386,000 | 171,000 | 91,079,000 |
| .... | 1902 | 2,918,000 | 779,000 | 2,045,000 | 3,844,000 | 1,571,000 | 300,000 | 1,212,000 | 396,000 | 757,000 | 38,000 | 13,860,000 |
| .... | 1901 | 22,749,000 | 11,058,000 | 16,355,000 | 25,370,000 | 12,827,000 | 5,584,000 | 3,567,000 | 2,281,000 | 128,000 | 278,000 | 100.197,000 |
| .... | 1900 | 43,256,000 | 14,092,000 | 33,364.000 | 42,118,000 | 22,966,000 | 13,812,000 | 9,372,000 | 4,185,000 | 3,302,000 | 1,450,000 | 187,917,000 |
| .... | 1899 | 39.683,000 | 17,424,000 | 29,231,000 | 46.002,000 | 20,266.000 | 16,581,000 | 14.588,000 | 5.938,000 | 6,637,000 | 1,600.000 | 197,950,000 |

* Includes Charleston, Pensacola, Mobile and Port Arthur.

# EXPORTS OF HOG PRODUCTS.

*Weekly exports of hog products from the principal Atlantic ports during 1904.*

(Compiled by Wm. H. Trafton.)

| | | From New York. | | | From Boston, Portland, Philadelphia, Baltimore, New Orleans, Montreal, Newport News & Norfolk. | | |
|---|---|---|---|---|---|---|---|
| | | Pork. Brls. | Bacon and Hams. Lbs. | Lard. Lbs. | Pork. Brls. | Bacon and Hams. Lbs. | Lard. Lbs. |
| January | 2 | 2,558 | 6,267,000 | 7,198,000 | 1,182 | 9,834,000 | 6,235,000 |
| | 9 | 2,420 | 6,523,000 | 7,780,000 | 660 | 8,986,000 | 8,252,000 |
| | 16 | 1,955 | 5,473,000 | 9,122,000 | 305 | 7,974,000 | 7,236,000 |
| | 23 | 2,105 | 6,769,000 | 6,620,000 | 845 | 7,395,000 | 4,740,000 |
| | 30 | 4,198 | 6,548,000 | 8,296,000 | 1,442 | 12,242,000 | 9,495,000 |
| February | 6 | 2,412 | 7,296,000 | 7,698.000 | 468 | 7,546,000 | 5,624,000 |
| | 13 | 2,242 | 4,630,000 | 4,156,000 | 718 | 10,111.000 | 4,848,000 |
| | 20 | 2,107 | 6,820,000 | 6,531,000 | 673 | 6,678.000 | 3,891,000 |
| | 27 | 2,277 | 3,904,000 | 4.355,000 | 663 | 7,974,000 | 4,883,000 |
| March | 5 | 3,339 | 5,125,000 | 6,176,000 | 982 | 10,588,000 | 6.490,000 |
| | 12 | 3,085 | 4,465.000 | 3,142,000 | 1,205 | 7,584,000 | 3,620,000 |
| | 19 | 2,828 | 5,662,000 | 5,571,000 | 672 | 6,484.000 | 5,858,000 |
| | 26 | 1,930 | 4,762.000 | 3,641,000 | 660 | 9,176,000 | 6,706,000 |
| April | 2 | 4,925 | 3,594,000 | 4,200,000 | 1,585 | 6,062,000 | 3,100,000 |
| | 9 | 1,162 | 5,131,000 | 4,575,000 | 288 | 7,886,000 | 3,797,000 |
| | 16 | 1,520 | 2,925,000 | 4,211,000 | 1,120 | 5,204,000 | 4,419,000 |
| | 23 | 1,408 | 3,912.000 | 4,891,000 | 642 | 5,824,000 | 3,646,000 |
| | 30 | 1,812 | 4,519,000 | 6,163,000 | 528 | 6,325,000 | 5,901,000 |
| May | 7 | 1,315 | 5,369,000 | 6,264,000 | 815 | 8,237,000 | 7,000,000 |
| | 14 | 2,718 | 4,928,000 | 5,071,000 | 582 | 6,759,000 | 3,600,000 |
| | 21 | 1,793 | 4,968,000 | 4,198,000 | 747 | 10.996.000 | 4.496,000 |
| | 28 | 1,017 | 4,959,000 | 5,573,000 | 83 | 9,647,000 | 4,658,000 |
| June | 4 | 1,770 | 6,498,000 | 5,061,000 | 500 | 7,452,000 | 6,809,000 |
| | 11 | 1,190 | 4,211,000 | 5,215,000 | 400 | 8,318,000 | 4,500,000 |
| | 18 | 2,215 | 6,219,000 | 4,995,000 | 525 | 10,282,000 | 6,704,000 |
| | 25 | 2,098 | 5,412,000 | 4,835,000 | 642 | 9,271,000 | 5,183.000 |
| July | 2 | 1,590 | 5,549,000 | 4,849,000 | 430 | 8,397,000 | 4,179,000 |
| | 9 | 2,520 | 6,239,000 | 5,008,000 | 990 | 10,981,000 | 5,352.000 |
| | 16 | 2,140 | 3,768,000 | 4,414,000 | 450 | 8,996.000 | 3,953,000 |
| | 23 | 1,138 | 5,173,000 | 5.351,000 | 722 | 7,288,000 | 7,671,000 |
| | 30 | 1,268 | 4,294,000 | 3,035,000 | 352 | 3,883.000 | 2,419,000 |
| August | 6 | 1,025 | 3,768,000 | 3,346,000 | 265 | 7,122,000 | 1,561,000 |
| | 13 | 1,568 | 4,659,000 | 4,807,000 | 332 | 9.958.000 | 1,921,000 |
| | 20 | 1,567 | 4,668,000 | 4,160.000 | 293 | 7,909,000 | 2,542,000 |
| | 27 | 1,387 | 3,883,000 | 4,793,000 | 363 | 7,040,000 | 3,400,000 |
| September | 3 | 1,335 | 5,459,000 | 6,718,000 | 295 | 8,342,000 | 4.066.000 |
| | 10 | 982 | 3.919,000 | 4,737,000 | 228 | 9,144.000 | 5,700,000 |
| | 17 | 1,705 | 5,626.000 | 6,858,000 | 465 | 7,670,000 | 4,243,000 |
| | 24 | 1,142 | 4.263,000 | 3,603,000 | 278 | 6,165.000 | 11,074,000 |
| October | 1 | 2,282 | 8,939,000 | 5,302,000 | 898 | 6,285,000 | 4,016,000 |
| | 8 | 2,295 | 5,288,000 | 6,374,000 | 345 | 7,627,000 | 10,642,000 |
| | 15 | 1,325 | 5,128,000 | 8,836,000 | 395 | 7,459,000 | 6,353,000 |
| | 22 | 2,287 | 4,781,000 | 6,406,000 | 813 | 5,968,000 | 7,286,000 |
| | 29 | 2,087 | 4,817,000 | 7,552,000 | 303 | 4,216,000 | 3,478,000 |
| November | 5 | 1,950 | 5,135,000 | 3,674,000 | 560 | 6,116,000 | 6,647,000 |
| | 12 | 1,082 | 4,506,000 | 5,067,000 | 148 | 6,148,000 | 3,031,000 |
| | 19 | 2,390 | 4,758,000 | 5,462,000 | 690 | 9,991,000 | 6,961,000 |
| | 26 | 1,445 | 5,622,000 | 5,893,000 | 415 | 7,983.000 | 3,802.000 |
| December | 3 | 1,445 | 6,426,000 | 4,921,006 | 545 | 6,111,000 | 6,420,000 |
| | 10 | 557 | 5,769,000 | 3,847,000 | 433 | 5,149.000 | 4,687,000 |
| | 17 | 2,952 | 6,372,000 | 6,596,000 | 868 | 7,292,000 | 2.773,000 |
| | 24 | 2,400 | 5,827,000 | 7,636,000 | 860 | 9,225,000 | 6,672,000 |
| | 31 | 2,352 | 6.123,000 | 3,781,000 | 898 | 8,423,000 | 5.613,000 |
| Totals—1904 | | 104.614 | 277,648,000 | 288,564,000 | 32,566 | 415,723,000 | 276,153,000 |
| 1903 | | 107,080 | 286,664,000 | 324,315,000 | 30,030 | 381,503,000 | 242,267,000 |
| 1902 | | 86,827 | 305,463,000 | 273,820,000 | 40,143 | 396,011.000 | 232,349,000 |
| 1901 | | 111,503 | 363,307,200 | 295,243,000 | 56,207 | 536,550,200 | 287,591.000 |
| 1900 | | 139,291 | 220,956,400 | 313.367.000 | 105,649 | 677,089,400 | 334,186.000 |
| 1899 | | 132,025 | 218.982,000 | 327.361.000 | 138,954 | 729,238,100 | 352.083.000 |

# BEEF, HOG PRODUCTS, CHEESE AND BUTTER EXPORTED FROM THE UNITED STATES

*During the year ended June 30, 1904, and the principal countries to which the same were exported, with quantities and values of same; also total footings of the eight years immediately preceding, for comparison, compiled from official publication.*

| | Beef. | | Hog Products. | | | | | | Cheese. | | Butter. | | Total Values. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Pork. | | Bacon and Hams. | | Lard. | | | | | | |
| | Lbs. | Value. | Lbs. | Value. | Lbs. | Value. | Lbs. | Value. | Lbs. | Value. | Lbs. | Value. | |
| England, Scotland, Ireland | 362,674,203 | $32,468,319 | 72,477,142 | $6,437,736 | 366,526,562 | $39,049,780 | 199,015,559 | $16,176,939 | 21,485,735 | $2,202,225 | 5,045,672 | $817,505 | $ 97,152,504 |
| France | 543,675 | 44,429 | 89.837 | 8,220 | 946,813 | 96,634 | 7,865.240 | 624,238 | ..... | ..... | ..... | ..... | 773,521 |
| Germany | 8,838,624 | 572,098 | 2.848,161 | 248,334 | 11,789,157 | 1,042,064 | 177,842,314 | 14,931,540 | 19,375 | 2,251 | 642,933 | 98,478 | 16,894,765 |
| Other Europe | 10,818,871 | 690,432 | 19,571,918 | 1,621,426 | 37,847,074 | 3,486,344 | 122,196,214 | 10,200,345 | ..... | ..... | 374,033 | 55,970 | 16,054,517 |
| British North America | 8,468,429 | 478,892 | 12,554,400 | 951,411 | 11,595,130 | 1,339,046 | 1,945,250 | 162,937 | 74,333 | 10,750 | 699,688 | 133,232 | 3,076,268 |
| Mexico | 208,023 | 20,942 | ..... | ..... | 901,394 | 126,789 | 2,589,797 | 230,616 | 347,864 | 46,169 | 480,637 | 102,258 | 526,774 |
| Central American States and British Honduras | 973.561 | 64,283 | 1,519,102 | 130,560 | 620,260 | 68,885 | 1,864,187 | 148,005 | 220,796 | 29,010 | 267,651 | 59,181 | 499,924 |
| Cuba | 108,988 | 8,487 | 3,284,710 | 244,413 | 8,585,632 | 830,615 | 19,666,613 | 1,480,413 | 68,879 | 11,689 | 110,053 | 22,557 | 2,598,174 |
| Other West Indies & Bermuda | 7,851,588 | 481,681 | 9,681,938 | 746,811 | 1,931,496 | 226,231 | 7,277,594 | 574,635 | 673,689 | 86,978 | 1,082,541 | 184,912 | 2,301,248 |
| Brazil | 110,172 | 10,174 | 445,601 | 35,260 | 1,008,440 | 99,596 | 3,758,581 | 331,856 | 661 | 48 | 1,002,360 | 129,735 | 606,669 |
| Colombia | 345,811 | 22.663 | 125,184 | 10,671 | 126,132 | 15,295 | 3,872,402 | 308,137 | 44,359 | 5,671 | 121,789 | 20,590 | 383,027 |
| Other South America | 3,953,380 | 230,348 | 3,450,585 | 273,409 | 859,577 | 105,711 | 8,868,842 | 757,130 | 7,247 | 1,029 | 752,444 | 111,419 | 1,479,046 |
| Asia and Oceanica | 3,427.287 | 260,405 | 211,716 | 19.462 | 979,515 | 149,196 | 962,899 | 83,723 | 385,308 | 55.476 | 133,943 | 31,674 | 599,936 |
| Africa | 6,192,163 | 620,148 | 4,523,901 | 463,137 | 887,112 | 103,093 | 3,548,751 | 334,547 | ..... | ..... | 827 | 183 | 1,521,108 |
| Other countries | 387,056 | 32,190 | 74,801 | 6,356 | 10,511 | 1,340 | 28,400 | 2,459 | 6,926 | 943 | 3,253 | 490 | 43,778 |
| Totals—Year end. June 30, 1904 | 414,901,831 | $36,005,491 | 130,858,996 | $11,197,206 | 444,614,805 | $46,740,619 | 561,302,643 | $46,347,520 | 23,335,172 | $2,452,239 | 10,717,824 | $1,768,184 | $144,511,259 |
| " " 1903 | 385,030,329 | 36,847,106 | 116,253.487 | 11,995,253 | 421,519,365 | 47,891,158 | 490,755,821 | 50,854.504 | 18,987,178 | 2,250,229 | 8,896.166 | 1,604,327 | 151,442,577 |
| " " 1902 | 417,921,420 | 38,795,049 | 160,067,949 | 13,770,026 | 610,803,856 | 60,672,541 | 556 840,222 | 52,375,864 | 27,203,184 | 2,745,597 | 16,002,169 | 2,885,609 | 171,244,686 |
| " " 1901 | 461,295,771 | 40,376,758 | 169,372,197 | 12,351,170 | 672,694,544 | 60,341,804 | 611,357,514 | 46,560,148 | 39,813,517 | 3,950,999 | 23,243,526 | 4,014,905 | 167,595,784 |
| " " 1900 | 434,254,682 | 37,771.714 | 159,145,229 | 10,169,390 | 708,544,100 | 59,389,907 | 661,813,603 | 41,939,157 | 48,375,862 | 4,939,255 | 18,262,238 | 3,142,378 | 157,351,801 |
| " " 1899 | 368,666,638 | 29,720.258 | 178,507,564 | 10,639,727 | 788,498,230 | 62,331,151 | 711,259,851 | 42,208,462 | 38,198,753 | 3.316,049 | 20,247,997 | 3,263,951 | 151,479,598 |
| " " 1898 | 357,781,175 | 28,764,731 | 100,357,363 | 5,722,036 | 850,294,794 | 65,368,443 | 709,344,045 | 39,710,672 | 53,167,280 | 4,559,324 | 25,690,025 | 3,864,765 | 147,989,971 |
| " " 1897 | 413,068,090 | 30,907,877 | 68,075,344 | 3,392,030 | 665,646,750 | 50,157,168 | 568,315,640 | 29,126,485 | 50,944,617 | 4,636,063 | 31,345,224 | 4,493,364 | 122,712,987 |
| " " 1896 | 359,704,917 | 28,645,544 | 70,243,029 | 4,017,200 | 554,388,538 | 46,112,610 | 509,534,256 | 33,589,851 | 36,777,291 | 3,091,914 | 19,373,913 | 2,937,203 | 118,394,322 |

Remarks.—Included in the above exports of beef for 1904 are 299,579,671 lbs. of fresh beef, valued at $26,841,586, of which 298,117,225 lbs. were shipped to the United Kingdom. There were also exported 465,255 lbs. of fresh mutton, valued at $40,618; and preserved meats in tin cans of the value of $6,846,209. In the United States the values of exports of domestic merchandise are their values as given by the exporters at the time of exportation.

# STATISTICAL REPORT OF LAKE COMMERCE

*Through Canals at Sault Ste. Marie, Michigan and Ontario,*
*for the season of 1904.*

EAST-BOUND.

| ARTICLES. | | U. S. CANAL. | CANADIAN CANAL. | TOTAL. |
|---|---|---|---|---|
| Copper | Net tons | 100,519 | 9,086 | 109,605 |
| Grain | Bushels | 27,877,079 | 5,148,372 | 33,025,451 |
| Building stone | Net tons | 25,538 | 1,555 | 27,093 |
| Flour | Barrels | 2,774,863 | 1,935,325 | 4,710,188 |
| Iron ore | Net tons | 17,207,260 | 2,428,537 | 19,635,797 |
| Iron, pig | Net tons | 33,591 | 11,268 | 44,859 |
| Lumber | M ft. B.M. | 894,324 | 28,956 | 923,280 |
| Silver ore | Net tons | 992 | 364 | 1,356 |
| Wheat | Bushels | 20,248,392 | 29,680,477 | 49,928,869 |
| General Merchandise | Net tons | 57,038 | 38,336 | 95,374 |
| Passengers | Number | 9,577 | 10,300 | 19,877 |

WEST-BOUND.

| | | | | |
|---|---|---|---|---|
| Coal, hard | Net tons | 880,417 | 110,811 | 991,228 |
| Coal, soft | Net tons | 4,589,501 | 874,140 | 5,463,641 |
| Flour | Barrels | 107 | 243 | 350 |
| Grain | Bushels | 500 | 5,041 | 5,541 |
| Manufactured iron | Net tons | 135,777 | 49,349 | 185,126 |
| Salt | Barrels | 277,895 | 87,564 | 365,459 |
| General Merchandise | Net tons | 419,390 | 217,245 | 636,635 |
| Passengers | Number | 12,029 | 5,789 | 17,818 |

| | | | | |
|---|---|---|---|---|
| Freight: | | | | |
| East-bound | Net tons | 20,451,127 | 3,762,775 | 24,213,902 |
| West-bound | Net tons | 6,066,789 | 1,265,415 | 7,332,204 |
| Total freight | Net tons | 26,517,916 | 5,028,190 | 31,546,106 |
| Vessel passages | Number | 12,153 | 3,967 | 16,120 |
| Reg'd tonnage | Net | 20,160,042 | 4,204,096 | 24,364,138 |

Compiled at St. Mary's Falls Canal, Michigan, under direction of Lieut. Col. Chas. E. L. B. Davis, Corps of Engineers, U. S. A.

JOSEPH RIPLEY,
General Superintendent.

# EXPORTS OF HOG PRODUCTS.

*Quantities and value of exports of hog products from the United States to France and Germany from 1881 to 1904, inclusive.*

## FRANCE.

| Year ended June 30. | Bacon and Ham. | | Lard. | | Pork. | | Total pounds. | Total values. |
|---|---|---|---|---|---|---|---|---|
| | Lbs. | Value. | Lbs. | Value. | Lbs. | Value. | | |
| 1881 | 68,105,887 | $4,855,932 | 61,908,551 | $5,567,030 | 1,896,969 | $131,741 | 131,911,407 | $10,554,703 |
| 1882 | 5,350,311 | 445,719 | 31,610,618 | 3,699,876 | 257,574 | 22,956 | 37,218,503 | 4,168,551 |
| 1883 | 252,891 | 29,246 | 31,794,241 | 3,727,926 | 109,400 | 10,854 | 32,156,532 | 3,768,026 |
| 1884 | 2,815,819 | 215,591 | 29,396,343 | 2,675,702 | 163,750 | 14,362 | 32,375,912 | 2,905,655 |
| 1885 | 45,893 | 4,877 | 28,977,235 | 2,251,072 | 138,422 | 9,937 | 29,161,550 | 2,265,886 |
| 1886 | 53,424 | 3,934 | 33,094,775 | 2,260,660 | 119,200 | 7,093 | 33,267,399 | 2,271,687 |
| 1887 | 74,416 | 6,926 | 42,035,613 | 2,968,288 | 112,300 | 7,468 | 42,222,329 | 2,982,682 |
| 1888 | 187,841 | 18,646 | 29,358,170 | 2,210,091 | 76,000 | 5,700 | 29,622,011 | 2,334,437 |
| 1889 | 52,087 | 5,052 | 29,326,634 | 2,528,749 | 29,200 | 2,215 | 29,407,921 | 2,536,016 |
| 1890 | 118,640 | 11,325 | 44,348,149 | 3,074,728 | 215,950 | 13,122 | 44,682,739 | 3,199,175 |
| 1891 | 65,275 | 6,259 | 58,123,323 | 3,909,177 | 184,400 | 12,179 | 58,372,998 | 3,927,615 |
| 1892 | 1,823,426 | 150,137 | 45,922,276 | 3,296,907 | 316,780 | 20,310 | 48,062,482 | 3,467,354 |
| 1893 | 112,547 | 12,150 | 16,344,945 | 1,490,243 | 8,000 | 665 | 16,465,492 | 1,503,058 |
| 1894 | 792,491 | 68,864 | 29,841,320 | 2,695,228 | 150,250 | 11,716 | 30,784,061 | 2,775,808 |
| 1895 | 9,842,048 | 852,177 | 34,665,860 | 2,681,659 | 236,600 | 18,329 | 44,744,508 | 3,552,165 |
| 1896 | 4,565,998 | 369,289 | 32,093,211 | 2,131,390 | 148,200 | 10,375 | 36,807,409 | 2,511,054 |
| 1897 | 2,296,210 | 163,164 | 20,934,590 | 1,032,286 | 131,550 | 8,037 | 23,362,350 | 1,203,487 |
| 1898 | 3,553,583 | 283,438 | 21,307,239 | 1,129,191 | 112,900 | 5,670 | 24,973,722 | 1,418,299 |
| 1899 | 13,511,600 | 959,529 | 32,312,597 | 1,880,281 | 212,936 | 12,472 | 46,037,133 | 2,852,282 |
| 1900 | 13,939,896 | 965,570 | 31,174,577 | 1,867,981 | 108,762 | 6,885 | 45,223,235 | 2,840,436 |
| 1901 | 3,422,343 | 262,092 | 15,471,922 | 1,148,518 | 188,400 | 14,112 | 19,082,665 | 1,424,722 |
| 1902 | 1,025,525 | 93,620 | 7,552,774 | 667,164 | 155,425 | 14,552 | 8,733,724 | 775,336 |
| 1903 | 583,286 | 59,639 | 4,346,221 | 427,708 | 455,946 | 44,427 | 5,385,453 | 531,774 |
| 1904 | 946,813 | 96,634 | 7,865,240 | 624,238 | 313,135 | 31,313 | 9,125,188 | 752,185 |

## GERMANY.

| Year ended June 30. | Bacon and Ham. | | Lard. | | Pork | | Total pounds | Total values. |
|---|---|---|---|---|---|---|---|---|
| | Lbs. | Value. | Lbs. | Value. | Lbs. | Value. | | |
| 1881 | 41,549,770 | $3,155,507 | 88,127,893 | $8,018,932 | 1,455,646 | $108,218 | 131,133,309 | $11,282,657 |
| 1882 | 3,380,356 | 339,880 | 55,467,728 | 6,255,827 | 1,109,000 | 92,546 | 59,957,084 | 6,688,253 |
| 1883 | 14,708,832 | 1,469,283 | 41,872,915 | 4,867,142 | 1,146,662 | 108,025 | 57,728,409 | 6,444,450 |
| 1884 | 2,355,999 | 208,041 | 50,997,568 | 4,674,581 | 893,234 | 72,022 | 54,246,801 | 4,954,644 |
| 1885 | 692,234 | 56,603 | 56,397,882 | 4,322,086 | 782,443 | 53,672 | 57,872,559 | 4,432,361 |
| 1886 | 1,702,228 | 121,442 | 62,024,208 | 4,126,311 | 956,078 | 56,696 | 64,682,514 | 4,304,449 |
| 1887 | 2,100,581 | 155,708 | 58,243,072 | 3,963,908 | 899,818 | 54,958 | 61,243,471 | 4,174,574 |
| 1888 | 1,301,129 | 104,164 | 53,024,148 | 3,907,840 | 889,100 | 62,163 | 55,214,377 | 4,074,167 |
| 1889 | 601,697 | 55,495 | 48,664,002 | 3,840,699 | 795,000 | 58,295 | 50,060,699 | 3,954,489 |
| 1890 | 2,224,640 | 161,755 | 116,527,934 | 7,815,484 | 1,138,746 | 73,817 | 119,891,320 | 8,051,056 |
| 1891 | 6,229,513 | 440,916 | 106,278,235 | 7,048,606 | 2,460,942 | 137,492 | 114,968,690 | 7,627,014 |
| 1892 | 16,672,439 | 1,190,668 | 110,967,731 | 7,722,727 | 5,077,360 | 321,618 | 132,717,530 | 9,235,013 |
| 1893 | 9,005,303 | 770,042 | 70,170,320 | 6,429,211 | 709,900 | 55,414 | 79,885,523 | 7,254,667 |
| 1894 | 13,831,584 | 1,182,409 | 96,010,508 | 8,488,653 | 2,431,325 | 193,011 | 112,273,417 | 9,864,073 |
| 1895 | 15,137,537 | 1,198,139 | 104,121,137 | 8,018,516 | 2,149,850 | 144,169 | 121,408,524 | 9,360,824 |
| 1896 | 10,029,571 | 708,007 | 120,994,757 | 7,729,399 | 1,261,000 | 74,992 | 132,285,328 | 8,512,398 |
| 1897 | 29,822,272 | 1,840,450 | 166,102,473 | 8,317,050 | 1,902,637 | 101,639 | 197,917,382 | 10,259,139 |
| 1898 | 63,488,196 | 4,448,419 | 233,844,879 | 12,820,843 | 9,617,039 | 524,859 | 306,950,114 | 17,794,121 |
| 1899 | 45,964,796 | 3,435,610 | 229,230,175 | 13,600,767 | 15,515,225 | 824,018 | 290,710,196 | 17,860,395 |
| 1900 | 29,643,005 | 2,233,350 | 195,595,578 | 12,269,958 | 11,271,224 | 680,932 | 236,509,807 | 15,184,240 |
| 1901 | 20,551,036 | 1,604,813 | 182,389,879 | 13,700,875 | 9,886,471 | 660,720 | 212,827,386 | 15,966,408 |
| 1902 | 22,138,232 | 1,894,981 | 173,517,891 | 16,262,251 | 8,711,757 | 723,164 | 204,367,880 | 18,880,396 |
| 1903 | 14,848,515 | 1,455,777 | 148,962,391 | 15,448,598 | 2,916,470 | 272,471 | 166,727,376 | 17,176,846 |
| 1904 | 11,789,157 | 1,042,064 | 177,842,314 | 14,931,540 | 2,896,261 | 253,169 | 192,527,732 | 16,226,773 |

# STATE VALUATIONS OF PROPERTY FOR TAXATION

*In the State of Illinois, from 1839 to 1904, inclusive; also the public debt of the State for the same time.*

| | Real Estate. | Personal Property. | Railroad Property. | Total Valuation. | State Debt. |
|---|---|---|---|---|---|
| 1839 | ..... | ..... | ..... | $ 58,889,525 | $ 100,000 |
| 1840 | ..... | ..... | ..... | 58,752,168 | 10,630,000 |
| 1841 | ..... | ..... | ..... | 70,166,053 | 11,960,000 |
| 1842 | ..... | ..... | ..... | 72,605,424 | ..... |
| 1843 | ..... | ..... | ..... | 72,416,800 | 12,733,000 |
| 1844 | ..... | ..... | ..... | 75,747,765 | ..... |
| 1845 | ..... | ..... | ..... | 82,327,105 | 13,500,000 |
| 1846 | ..... | ..... | ..... | 88,815,403 | ..... |
| 1847 | ..... | ..... | ..... | 92,206,493 | 15,000,000 |
| 1848 | ..... | ..... | ..... | 102,132,193 | ..... |
| 1849 | ..... | ..... | ..... | 105,432,752 | 15,500,000 |
| 1850 | $ 86,532,237 | $ 33,335,799 | ..... | 119,868,336 | ..... |
| 1851 | 98,748,533 | 39,069,546 | ..... | 137,818,079 | 16,000,000 |
| 1852 | 101,424,158 | 42,145,327 | ..... | 149,294,805 | ..... |
| 1853 | 142,658,944 | 62,499,719 | ..... | 225,159,633 | 16,700,000 |
| 1854 | 154,462,122 | 79,545,953 | ..... | 252,756,568 | ..... |
| 1855 | 234,590,084 | 95,927,235 | ..... | 336,186,334 | 15,190,000 |
| 1856 | 213,750,827 | 104,108,235 | $ 6,639,220 | 349,951,372 | ..... |
| 1857 | 246,091,920 | 111,813,908 | 7,529,703 | 407,477,367 | 13,863,000 |
| 1858 | 296,155,205 | 97,853,641 | 9,131,475 | 403,140,321 | ..... |
| 1859 | 266,655,254 | 88,288,094 | 11,758,695 | 366,702,043 | 11,804,000 |
| 1860 | 266,258,155 | 88,854,115 | 12,085,472 | 367,227,742 | ..... |
| 1861 | 238,858,839 | 80,720,918 | 11,243,722 | 330,823,479 | 10,300,000 |
| 1862 | 228,087,996 | 73,509,758 | 11,326,595 | 312,924,349 | ..... |
| 1863 | 232,913,619 | 87,560,697 | 11,525,555 | 331,999,871 | 12,280,000 |
| 1864 | 242,534,332 | 102,057,865 | 12,285,640 | 356,877,837 | ..... |
| 1865 | 262,114,308 | 116,302,295 | 13,911,303 | 392,327,906 | 11,178,000 |
| 1866 | 273,122,106 | 122,966,672 | 14,707,097 | 410,795,876 | ..... |
| 1867 | 351,807,034 | 136,021,879 | 16,854,640 | 504,683,553 | 8,638,000 |
| 1868 | 337,331,762 | 122,234,718 | 14,914,397 | 474,480,877 | 5,988,000 |
| 1869 | 346,587,734 | 126,136,081 | 16,280,960 | 489,004,775 | 5,124,995 |
| 1870 | 347,876,690 | 113,545,227 | 19,242,141 | 480,664,058 | 4,890,937 |
| 1871 | 366,244,708 | 113,915,561 | 25,516,042 | 505,676,311 | 1,892,496 |
| 1872 | 371,619,940 | 113,607,959 | 25,658,784 | 510,886,683 | 2,060,150 |
| 1873 | 899,434,748 | 308,119,271 | 147,847,298 | 1,355,401,317 | 1,706,750 |
| 1874 | 847,947,477 | 264,785,202 | 81,723,772 | 1,194,456,451 | 1,730,972 |
| 1875 | 789,208,982 | 235,834,418 | 60,496,456 | 1,085,539,856 | 1,480,582 |
| 1876 | 747,512,376 | 209,281,245 | 44,329,489 | 1,001,123,110 | 1,480,600 |
| 1877 | 700,096,143 | 189,465,922 | 41,637,243 | 931,199,308 | 1,442,464 |
| 1878 | 649,094,356 | 167,679,561 | 40,461,865 | 857,235,762 | 802,312 |
| 1879 | 590,847,419 | 152,773,570 | 41,002,561 | 784,623,550 | 527,759 |
| 1880 | 573,404,141 | 165,846,994 | 47,365,259 | 786,616,394 | None |
| 1881 | 579,900,148 | 166,352,938 | 53,560,480 | 799,813,566 | None |
| 1882 | 584,892,098 | 168,344,813 | 56,758,984 | 809,995,895 | None |
| 1883 | 587,390,292 | 169,209,626 | 61,304,803 | 817,904,721 | None |
| 1884 | 572,850,515 | 173,913,588 | 62,405,700 | 809,169,803 | None |
| 1885 | 576,593,186 | 158,836,901 | 63,053,095 | 798,483,182 | None |
| 1886 | 577,737,885 | 150,215,380 | 65,610,233 | 793,563,498 | None |
| 1887 | 575,269,997 | 153,581,487 | 68,901,404 | 797,752,888 | None |
| 1888 | 567,676,491 | 146,556,675 | 70,678,708 | 784,911,874 | None |
| 1889 | 567,799,988 | 151,048,460 | 73,349,094 | 792,197,542 | None |
| 1890 | 587,045,386 | 149,158,000 | 72,689,396 | 808,892,782 | None |
| 1891 | 599,142,427 | 148,340,449 | 74,626,553 | 822,109,429 | None |
| 1892 | 602,681,185 | 151,520,731 | 77,108,390 | 831,310,306 | None |
| 1893 | 616,018,730 | 151,611,041 | 79,531,738 | 847,161,509 | None |
| 1894 | 605,233,014 | 140,141,789 | 79,276,824 | 824,651,627 | None |
| 1895 | 620,344,458 | 133,524,624 | 79,319,385 | 833,188,467 | None |
| 1896 | 612,013,192 | 125,670,104 | 78,996,324 | 816,679,620 | None |
| 1897 | 599,659,387 | 122,453,740 | 78,582,786 | 799,695,853 | None |
| 1898 | 584,584,181 | 117,335,884 | 76,554,845 | 778,474,910 | None |
| 1899 | 689,522,570 | 187,664,856 | 75,912,042 | 953,099,468 | None |
| 1900 | 569,619,469 | 162,235,264 | 77,878,672 | 809,733,405 | None |
| 1901 | 689,210,143 | 223,736,346 | 86,285,340 | 999,231,829 | None |
| 1902 | 710,571,904 | 231,450,427 | 88,270,104 | 1,030,292,435 | None |
| 1903 | 758,247,645 | 234,133,427 | 90,669,907 | 1,083,050,979 | None |
| 1904 | 763,260,719 | 226,356,632 | 93,126,732 | 1,082,744,083 | None |

NOTE.—Up to 1850 only the aggregate valuations in the several counties were reported to the State officers, and from 1852 to 1857, inclusive, a few counties returned only the aggregates; hence the details of real estate and personal property valuations are not complete for those years. In 1867 and 1868 the details of valuation are not entirely correct, owing to changes by the operation of the equalization law. Since 1868 the valuations are as equalized. The total valuations in each of the several years are correct and official.

The valuations for 1873 as equalized are largely in excess of any previous year. In 1874 some changes were made in the manner of equalizing the assessments, resulting in reducing all the valuations, especially those of railroad property.

The valuations for 1899 and subsequent years are the one-fifth of the full fair cash valuations of property as determined by the Assessing officers, under the requirements of the Assessment Act of 1898.

The State debt, as noted, represents it as it stood on the 1st of January in each of the several years to 1869; in 1869 and 1870, as it stood December 1; in 1871, as it stood December 31; from 1872 to 1879, as it stood December 1.

# CHICAGO REAL ESTATE AND PERSONAL PROPERTY.

*Valuation for purposes of taxation, also the taxes levied, and the public debt of the city in each year since 1865.*

| | South Division. | | West Division. | | North Division. | | Total valuation. | Average rate of taxation for all purposes. | Total city tax levied. | Bonded debt of the city. |
|---|---|---|---|---|---|---|---|---|---|---|
| | Real est. | Pers. prop. | Real est. | Pers. prop. | Real est. | Pers. prop. | | | | |
| 1865 | 24,001,511 | 16,925,363 | 13,213,243 | 1,146,330 | 6.849,745 | 2,572,985 | 64,709,177 | 2 per cent. | 1,294,183 | 3,701,000 |
| 1866 | 37,460,007 | 14,991,229 | 20,406,226 | 2,773,140 | 8,628,883 | 1,693,765 | 85,953,250 | 2 " | 1,719,065 | 4,369.000 |
| 1867 | 73,133,320 | 40,640,215 | 44,701,700 | 7,372,235 | 23,610,900 | 5,568,474 | 195,026,844 | 1 3-10 " | 2,518,472 | 4,757,500 |
| 1868 | 85,313,610 | 41,952,950 | 59,657,620 | 8,567,060 | 29,519,430 | 5,236,330 | 230,247,000 | 1 4-10 " | 3,223 458 | 6,484,500 |
| 1869 | 101,286,390 | 39,986,576 | 75,790,940 | 9,165,060 | 34,293,910 | 5,502,059 | 266,024,880 | 1½ " | 3,990,373 | 7,882,500 |
| 1870 | 105,086,780 | 38,625,670 | 81,284,400 | 8,499,610 | 37.272,420 | 5,217,670 | 275,986,550 | 1½ " | 4,138,798 | 11,362,726 |
| 1871 | 110,661,940 | 38,707,360 | 87,644,630 | 9,355,560 | 38,592,080 | 4,784,900 | 289,746,470 | 1 " | 2,897,464 | 14,103,000 |
| 1872 | 114,273,540 | 27,434.240 | 95,768,880 | 15,507,710 | 29,112,470 | 2,100,490 | 284,197,430 | 1½ " | 4,262,961 | 13,546,000 |
| 1873 | 126,669,660 | 35,660,415 | 102,827,480 | 10,951,660 | 33,472,680 | 2,491,100 | 312,072,995 | 1 8-10 " | 5,617,313 | 13,494,000 |
| 1874 | 123.366,620 | 33,388,290 | 100,843.230 | 9,294,100 | 34,339,460 | 2,463,440 | 303,705,140 | 1 8-10 " | 5,466,692 | 13,384,000 |
| 1875 | 62,955,425 | 33.203,075 | 48,388,869 | 9,361,416 | 16.504,561 | 3,250,900 | 173,764,246 | 2 94-100 " | 5,108,981 | 13,456,000 |
| 1876 | 63,274,310 | 26,172,921 | 49,914,387 | 7,575,482 | 18,033,763 | 3,067,315 | 168,038,178 | 2 4-10 " | 4,046,805 | 13,436,000 |
| 1877 | 55,453,480 | 23,321,730 | 44,199,520 | 6,722,270 | 16,429,533 | 2,273,615 | 148,400,148 | 2 7-10 " | 4,017,576 | 13,364,000 |
| 1878 | 49,485,276 | 19,672,598 | 38,654,273 | 6.121,204 | 16,280,504 | 1,767,581 | 131,981,436 | 2 86-100 " | 3,778,856 | 13,075,000 |
| 1879 | 41,475,275 | 17,050,404 | 37,134,613 | 5,767,092 | 14,453,665 | 2,088,986 | 117,970,035 | 3 201-1000 " | 3,776,220 | 13,043,000 |
| 1880 | 41,673,600 | 18,694,960 | 34,883,888 | 5,359,287 | 12,494,009 | 1,897,817 | 115,003,561 | 3 33-100 " | 3,829,618 | 12,752,000 |
| 1881 | 41,900,456 | 19,283,962 | 35,410,257 | 5,262,552 | 12,788,342 | 1,693,886 | 116,339,455 | 3 472-1000 " | 4,042,303 | 12,752.000 |
| 1882 | 45,502,908 | 18,834,583 | 35,863,654 | 5,799,314 | 14,513,438 | 1,859,498 | 122,373,395 | 3 372-1000 " | 4,139,049 | 12,752,000 |
| 1883 | 50,297,787 | 20,135,750 | 36,986,137 | 6,464,905 | 14,512,871 | 1,889,831 | 130,287,281 | 3 41-100 " | 4,436,947 | 12,752,000 |
| 1884 | 52,179,762 | 20,245,207 | 37,874,944 | 6,357,458 | 14,821,322 | 1,812,422 | 133,291,115 | 3 548-1000 " | 4.729,873 | 12,751,500 |
| 1885 | 54,101,130 | 20,523,214 | 40,966,376 | 6,700,879 | 15,487,405 | 2,179,284 | 139,958,288 | 3 682-1000 " | 5,152,515 | 12,695,500 |
| 1886 | 62,768,343 | 22,565,660 | 46,597,438 | 7,014,675 | 17,388,101 | 2,361,915 | 158,496,132 | 3 38 7-10 " | 5,368,464 | 12,588,500 |
| 1887 | 62,380,962 | 24,658,958 | 45,970,563 | 6,874,264 | 17,259,265 | 2,505,619 | 161,204,535 | 3 47 6-10 " | 5,602,712 | 12,588,500 |
| 1888 | 61.814,622 | 26,723,787 | 44,478,416 | 8,043,577 | 16,999,320 | 2,582,005 | 160,641,727 | 3 55 " | 5,723,065 | 12,561,500 |
| 1889 | 83,088,147 | 36,116,184 | 48,595,736 | 9,431,111 | 20,960,110 | 2,912,731 | 201,104,019 | 3 76 3-10 " | 6,326,561 | 13,606,900 |
| 1890 | 96,749,431 | 36,881,903 | 51,692,428 | 8,744,303 | 22,111,995 | 3,174,308 | 219,354.368 | 4 35 7-10 " | 9,558,334 | 13,545,400 |
| 1891 | 117,983,233 | 40,779,258 | 59,653,940 | 9,052,500 | 25,716,618 | 3,414,025 | 256,599,574 | 4 07 4-10 " | 10,453,270 | 13,530,350 |
| 1892 | 113,139,325 | 41,282,681 | 53,697,921 | 8,542,632 | 23,777,390 | 3,292,189 | 243,732,138 | 4 98 2-10 " | 12,142,448 | 18,476,450 |
| 1893 | 111,137,940 | 44,060,872 | 53,502,579 | 9,240,328 | 24,658,601 | 3,190,031 | 245,790,351 | 4 80 7-10 " | 11,810,969 | 18,476,450 |
| 1894 | 111,480,497 | 42,789,985 | 54,556,560 | 10,263,805 | 24,926,307 | 3,415,288 | 247,425,442 | 4 76 " | 12,267,644 | 17,722,950 |
| 1895 | 112,741,234 | 38,662,475 | 54,628,835 | 9,419.195 | 25,128,773 | 2,896,313 | 243,476,825 | 5 84 " | 14,239,685 | 17,188,950 |
| 1896 | 113,472,359 | 35,831,988 | 56,245,270 | 9,962,889 | 25,967,246 | 2,877,534 | 244,357,286 | 5 03 " | 12,290,145 | 17,078,950 |
| 1897 | 107,906,274 | 35,897,173 | 51.036,535 | 8,832,562 | 25,690,096 | 2,664,020 | 232.026,660 | 5 57 " | 12,939,333 | 17,013,950 |
| 1898 | 106,099,761 | 31,737,095 | 46,746,036 | 7,657,488 | 25,955,375 | 2,770,692 | 220,966,447 | 5 52.4 " | 12,207,906 | 16,922,450 |
| 1899 | 150,268,432 | 60.193,034 | 70,449,875 | 15,152,546 | 39,546,751 | 9,585,781 | 345,196,419 | 3 69.1 " | 13,359,271 | 16,825,050 |
| 1900 | 123.603,324 | 42,539,684 | 48.712,868 | 10.007,533 | 30,567,820 | 7,493,354 | *276,565,880 | 8 8103 " | 17,086.408 | 16,328,450 |
| 1901 | 154,038,876 | 66,912,933 | 67,735,850 | 15,745,012 | 37,479,872 | 17,045,640 | *374,580,440 | 5 67 " | 14,245,294.12 | 15,470,000 |
| 1902 | 165.445,783 | 74,936,041 | 70,503,397 | 14,173,145 | 40,560,550 | 16,376,326 | *402,482,319 | 5 1879 " | 14,039,030.16 | 15,123,000 |
| 1903 | 169.915,768 | 74.568,079 | 77,296,681 | 14,457,229 | 42,158,800 | 11,965,744 | *411,424,280 | 5 853 " | 14,815,388.30 | 15,123,000 |
| 1904 | 170,467.128 | 68,096,916 | 78,157,703 | 13,189.733 | 42.704,872 | 10,539,050 | *403,281,190 | 6 391 " | 15.994,131.99 | 22,618,000 |

NOTE.—From 1857 to 1862, inclusive, a lamp tax of half a mill to two mills was levied on certain portions of the city, and is included in the above total tax. The city debt as noted represents it as it stood on February 1 in 1857 to 1861, inclusive; on April 1 in 1862 to 1874, inclusive; and on December 31, since 1874. Valuations from 1875 to 1883, inclusive, are by the county assessment, as equalized by the State Board of Equalization, and in some of these years do not include railroad property. The city tax on railroad property for 1882 and 1883, something over $100,000 for each year, is not included in the above total tax. The above figures for 1889 include the districts annexed to the city of Chicago July 15 of that year.

* These totals include for 1900, $13,641,297, for 1901, $15,622,257, for 1902, $20,487,077, for 1903, $21,061,979, and for 1904, $20,125,788 railroad property.

# ILLINOIS CENTRAL RAILROAD.

*The following official table shows the amount of gross receipts of the Illinois Central Railroad since its completion to October 31, 1904, and the amount of tax paid into the State Treasury in accordance with the provisions of its charter:*

| | Gross receipts. | Per cent. of tax. | Amount paid into the State Treasury. |
|---|---|---|---|
| From March 24, 1855, to October 31, 1855 | $ 595,633 86 | 5% | $ 29 751 59 |
| For the year ended October 31, 1856 | 1,552,633 32 | 5 " | 77,631 66 |
| " " 1857 | 2,160,372 69 | 5 and 7 | 145,645 84 |
| " " 1858 | 1,885,793 34 | 7% | 132,005 53 |
| " " 1859 | 1,887,206 77 | 7 " | 132,104 46 |
| " " 1860 | 2,536,531 67 | 7 " | 177,557 22 |
| " " 1861 | 2,532,254 47 | 7 " | 177,257 81 |
| " " 1862 | 3,031,065 79 | 7 " | 212,174 60 |
| " " 1863 | 4,291,351 09 | 7 " | 300,394 58 |
| " " 1864 | 5,793,057 71 | 7 " | 405,514 04 |
| " " 1865 | 7,092,711 94 | 7 " | 496,489 84 |
| " " 1866 | 6,101,082 18 | 7 " | 427,075 75 |
| " " 1867 | 6,342,967 56 | 7 " | 444,007 74 |
| " " 1868 | 6,119,964 06 | 7 " | 428,397 48 |
| " " 1869 | 6,641,904 47 | 7 " | 464,933 31 |
| " " 1870 | 6,636,921 66 | 7 " | 464,584 52 |
| " " 1871 | 6,621,613 05 | 7 " | 463,512 91 |
| " " 1872 | 6,326,522 11 | 7 " | 442,856 54 |
| " " 1873 | 6,122,485 76 | 7 " | 428,574 00 |
| " " 1874 | 5,633,806 56 | 7 " | 394,366 46 |
| " " 1875 | 5,368,086 02 | 7 " | 375,766 02 |
| " " 1876 | 5,085,794 14 | 7 " | 356,005 58 |
| " " 1877 | 4,519,313 42 | 7 " | 316,351 94 |
| " " 1878 | 4,577,595 80 | 7 " | 320,431 71 |
| " " 1879 | 4,649,676 96 | 7 " | 325,477 38 |
| " " 1880 | 5,262,123 73 | 7 " | 368,348 66 |
| " " 1881 | 5,494,035 95 | 7 " | 384,582 52 |
| " " 1882 | 5,657,658 77 | 7 " | 396,036 11 |
| " " 1883 | 5,553,474 13 | 7 " | 388,743 19 |
| " " 1884 | 5,095,423 28 | 7 " | 356,679 62 |
| " " 1885 | 5,254,127 50 | 7 " | 367,788 92 |
| " " 1886 | 5,410,207 15 | 7 " | 378,714 50 |
| " " 1887 | 5,919,636 72 | 7 " | 414,374 57 |
| " " 1888 | 6,070,798 53 | 7 " | 424,955 89 |
| " " 1889 | 6,574,923 58 | 7 " | 460,244 65 |
| " " 1890 | 6,946,873 25 | 7 " | 486,281 13 |
| " " 1891 | 7,685,795 37 | 7 " | 538,005 67 |
| " " 1892 | 8,421,228 80 | 7 " | 589,486 02 |
| " " 1893 | 10,758,103 43 | 7 " | 753,067 24 |
| " " 1894 | 7,913,021 23 | 7 " | 553,911 49 |
| " " 1895 | 8,804,593 01 | 7 " | 616,321 50 |
| " " 1896 | 8,926,519 84 | 7 " | 624,856 39 |
| " " 1897 | 8,921,896 40 | 7 " | 624,532 74 |
| " " 1898 | 9,386,183 02 | 7 " | 657,032 81 |
| " " 1899 | 9,943,533 66 | 7 " | 696,047 35 |
| " " 1900 | 11,201,328 87 | 7 " | 784,093 01 |
| " " 1901 | 12,059,049 53 | 7 " | 844,133 47 |
| " " 1902 | 13,458,017 14 | 7 " | 942,061 19 |
| " " 1903 | 15,411,293 15 | 7 " | 1,078,790 52 |
| " " 1904 | 15,179,598 09 | 7 " | 1,062,571 86 |
| Total paid to the State | | | $22,730,529 53 |

# STATEMENT OF RAILWAY LINES COMMUNICATING DIRECTLY WITH CHICAGO.

| | MILEAGE. |
|---|---|
| Baltimore & Ohio | 4,410 |
| Chicago, Burlington & Quincy (Burlington Route) | 8,420 |
| Chicago Great Western | 1,468 |
| Chicago, Indianapolis & Louisville (Monon) | 592 |
| Chicago, Illinois & Indiana | 26 |
| Chicago Junction | 75 |
| Chicago, Lake Shore & Eastern | 165 |
| Chicago, Milwaukee & St. Paul | 7,085 |
| Chicago Terminal Transfer | 108 |
| Chicago & Alton | 915 |
| Chicago & Eastern Illinois (Frisco System) | 5,549 |
| Chicago & Northwestern (Northwestern Line) | 9,071 |
| Chicago & Western Indiana | 48 |
| Cleveland, Cincinnati, Chicago & St. Louis (Big 4) | 2,288 |
| Elgin, Joliet & Eastern | 199 |
| Erie | 2,539 |
| Grand Trunk System | 4,178 |
| Illinois Central | 4,308 |
| Lake Shore & Michigan Southern | 1,411 |
| Michigan Central | 1,701 |
| New York, Chicago & St. Louis (Nickel Plate) | 523 |
| Pennsylvania System | 3,149 |
| Pere Marquette | 1,898 |
| Rock Island System | 7,490 |
| Santa Fe Route | 7,082 |
| Wabash | 2,517 |
| Wisconsin Central | 876 |
| Total | 83,091 |

# NUMBER OF MILES OF RAILROADS IN OPERATION

*And the miles constructed each year in the U. S. since 1830.*

| Year. | Miles in operation at end of each year. | Miles constructed each year. | Year. | Miles in operation at end of each year. | Miles constructed each year. | Year. | Miles in operation at end of each year. | Miles constructed each year |
|---|---|---|---|---|---|---|---|---|
| 1830..... | 23 | .... | 1855..... | 18,374 | 1,654 | 1880..... | 93,252 | 6,706 |
| 1831..... | 95 | 72 | 1856..... | 22,016 | 3,642 | 1881..... | 103,108 | 9,846 |
| 1832..... | 229 | 134 | 1857..... | 24,503 | 2,487 | 1882..... | 114,677 | 11,569 |
| 1833..... | 380 | 151 | 1858... | 26,968 | 2,465 | 1883..... | 121,422 | 6,745 |
| 1834..... | 633 | 253 | 1859..... | 28,789 | 1,821 | 1884..... | 125,345 | 3,923 |
| 1835..... | 1.098 | 465 | 1860..... | 30,626 | 1,837 | 1885..... | 128,320 | 2,975 |
| 1836..... | 1.273 | 175 | 1861..... | 31,286 | 660 | 1886... . | 136,338 | 8,018 |
| 1837..... | 1,497 | 224 | 1862..... | 32,120 | 834 | 1887. .... | 149,214 | 12,876 |
| 1838..... | 1,913 | 416 | 1863..... | 33,170 | 1,050 | 1888..... | 156,114 | 6,900 |
| 1839..... | 2.302 | 389 | 1864..... | 33,908 | 738 | 1889..... | 161,276 | 5,162 |
| 1840..... | 2.818 | 516 | 1865..... | 35,085 | 1,177 | 1890..... | 166,654 | 5,378 |
| 1841..... | 3,535 | 717 | 1866..... | 36,801 | 1,716 | 1891..... | 170,729 | 4,075 |
| 1842..... | 4,026 | 491 | 1867..... | 39,250 | 2,249 | 1892..... | 175,170 | 4,441 |
| 1843..... | 4,185 | 159 | 1868..... | 42,229 | 2,979 | 1893..... | 177,516 | 2,346 |
| 1844..... | 4,377 | 192 | 1869..... | 46,844 | 4,615 | 1894..... | 179.415 | 1,899 |
| 1845..... | 4,633 | 256 | 1870 .... | 52,922 | 6,078 | 1895..... | 181,065 | 1,650 |
| 1846..... | 4,930 | 297 | 1871..... | 60.293 | 7,379 | 1896..... | 182,769 | 1,704 |
| 1847..... | 5,598 | 668 | 1872..... | 66,171 | 5,878 | 1897..... | 184.591 | 1,822 |
| 1848..... | 5,996 | 398 | 1873..... | 70,268 | 4,097 | 1898..... | 186.810 | 2,219 |
| 1849..... | 7,365 | 1,369 | 1874..... | 72,385 | 2,117 | 1899..... | 190,818 | 4,008 |
| 1850..... | 9,021 | 1,656 | 1875..... | 74,096 | 1,711 | 1900..... | 194,362 | 3,444 |
| 1851..... | 10,982 | 1,961 | 1876..... | 76,808 | 2,712 | 1901. ... | 198,743 | 4,484 |
| 1852..... | 12.908 | 1,926 | 1877..... | 79,082 | 2,274 | 1902..... | 203,009 | 4,266 |
| 1853..... | 15,360 | 2.452 | 1878..... | 81,747 | 2,665 | 1903..... | 207,784 | 4,775 |
| 1854..... | 16,720 | 1,360 | 1879..... | 86,556 | 4,809 | | | |

# NUMBER OF MILES OF RAILROADS IN OPERATION

*In the United States at various periods since 1870.*
(Obtained from Poor's Manual.)

| | 1870. | 1880. | 1890. | 1895. | 1900. | 1901. | 1902. | 1903. |
|---|---|---|---|---|---|---|---|---|
| Maine | 786 | 1,005 | 1,377 47 | 1,704 71 | 1,916 94 | 1,933 03 | 2,000 03 | 2,004 79 |
| New Hampshire | 736 | 1,015 | 1,142 25 | 1,171 44 | 1,193 15 | 1,192 37 | 1,191 95 | 1,191 42 |
| Vermont | 614 | 914 | 991 42 | 974 99 | 1,045 28 | 1,045 43 | 1,052 31 | 1,057 84 |
| Massachusetts | 1,480 | 1,915 | 2,096 69 | 2,113 86 | 2,111 42 | 2,112 22 | 2,116 81 | 2,119 28 |
| Rhode Island | 136 | 210 | 217 43 | 226 37 | 209 29 | 209 29 | 209 29 | 209 84 |
| Connecticut | 742 | 923 | 1,006 64 | 1,008 15 | 1,025 40 | 1,025 90 | 1,025 90 | 1,025 90 |
| New England | 4,494 | 5,977 | 6,831 90 | 7,199 52 | 7,501 48 | 7,518 24 | 7,596 29 | 7,609 07 |
| New York | 3,928 | 5,957 | 7,684 41 | 8,130 07 | 8,095 00 | 8,114 95 | 8,137 49 | 8,180 85 |
| New Jersey | 1,125 | 1,684 | 2,109 06 | 2,217 27 | 2,242 93 | 2,242 10 | 2,238 14 | 2,242 56 |
| Pennsylvania | 4,656 | 6,191 | 8,638 99 | 9,664 91 | 10,334 08 | 10,393 83 | 10,508 45 | 10,784 54 |
| Delaware | 197 | 275 | 314 95 | 315 44 | 348 62 | 337 19 | 339 36 | 333 63 |
| Maryland | 671 | 1,040 | 1,270 04 | 1,291 54 | 1,339 34 | 1,366 07 | 1,370 98 | 1,368 18 |
| District of Columbia | | | 20 66 | 22 88 | 24 88 | 24 88 | 24 87 | 24 65 |
| Middle Atlantic | 10,577 | 15,147 | 20,038 11 | 21,642 11 | 22,384 85 | 22,479 02 | 22,619 29 | 22,934 41 |
| Ohio | 3,538 | 5,792 | 7,980 49 | 8,698 50 | 8,885 46 | 9,011 05 | 8,971 76 | 9,023 61 |
| Michigan | 1,638 | 3,938 | 7,108 48 | 7,562 60 | 8,092 46 | 8,240 64 | 8,249 63 | 8,459 65 |
| Indiana | 3,177 | 4,373 | 6,109 19 | 6,416 03 | 6,563 22 | 6,753 22 | 6,809 83 | 6,834 75 |
| Illinois | 4,823 | 7,851 | 10,165 67 | 10,673 47 | 11,058 37 | 11,230 87 | 11,390 11 | 11,502 38 |
| Wisconsin | 1,525 | 3,155 | 5,612 62 | 6,097 66 | * 6,538 87 | 6,747 83 | 6,895 43 | 6,921 40 |
| Central Northern | 14,701 | 25,109 | 36,976 45 | 39,448 26 | 41,138 38 | 41,983 61 | 42,316 76 | 42,741 79 |
| Virginia | 1,486 | 1,893 | 3.359 65 | 3,603 38 | 3,789 58 | 3,807 04 | 3,869 23 | 3,852 62 |
| West Virginia | 387 | 691 | 1,433 30 | 2,075 16 | 2,473 34 | 2,559 66 | 2,648 19 | 2,636 73 |
| North Carolina | 1,178 | 1,486 | 3.128 17 | 3,449 55 | 3,737 53 | 3,776 41 | 3,798 03 | 3,824 47 |
| South Carolina | 1,139 | 1,427 | 2.289 15 | 2,622 55 | 2,919 31 | 2,963 09 | 3,011 44 | 3,051 86 |
| Georgia | 1,845 | 2,459 | 4,600 80 | 5.224 54 | 5,729 91 | 5,886 71 | 6,109 73 | 6,121 16 |
| Florida | 446 | 518 | 2.489 52 | 3.059 05 | 3,255 71 | 3,290 04 | 3,435 81 | 3,725 69 |
| South Atlantic | 6,481 | 8,474 | 17,300 59 | 20,024 33 | 21,905 38 | 22,282 95 | 22,872 43 | 23,212 53 |
| Alabama | 1,157 | 1,843 | 3,422 20 | 3,665 45 | 4,197 22 | 4,315 83 | 4,348 72 | 4,434 29 |
| Mississippi | 990 | 1,127 | 2,470 85 | 2,497 78 | 2,934 27 | 2,988 25 | 3,099 15 | 3,156 56 |
| Tennessee | 1,492 | 1,843 | 2,767 38 | 3.116 54 | 3,184 91 | 3,267 01 | 3,278 88 | 3,355 19 |
| Kentucky | 1,017 | 1,530 | 2,942 38 | 3,069 18 | 3,093 75 | 3,127 17 | 3,177 74 | 3,193 31 |
| Louisiana | 450 | 652 | 1.739 85 | 2,110 08 | 2,801 27 | 2,945 16 | 3,065 01 | 3,419 38 |
| Gulf & Miss. Valley | 5,106 | 6,995 | 13,342 66 | 14,459 03 | 16,211 42 | 16,643 42 | 16,969 50 | 17,558 73 |
| Missouri | 2.000 | 3,965 | 6.142 02 | 6,571 58 | 6,887 44 | 7,010 44 | 7,148 03 | 7,276 43 |
| Arkansas | 256 | 859 | 2.203 44 | 2 439 20 | 3,108 56 | 3.240 33 | 3,481 03 | 3,691 37 |
| Texas, | 711 | 3,244 | 8.709 85 | 9,423 55 | 9,991 62 | 10,565 93 | 10,897 18 | 11,256 19 |
| Kansas | 1,501 | 3,400 | 8,892 11 | 8,875 25 | 8,714 06 | 8,744 08 | 8,803 18 | 8.811 39 |
| Colorado | 157 | 1,750 | 4,291 11 | 4.506 19 | 4.649 68 | 4,740 65 | 4,801 59 | 4.916 43 |
| New Mexico | | 758 | 1,388 77 | 1,508 03 | 1,770 77 | 2,022 82 | 2,340 91 | 2,343 33 |
| Indian Territory | | 289 | 1.260 65 | 1,154 86 | 1,487 60 | 1,631 20 | 2,111 95 | 2.313 69 |
| Oklahoma Territory | | | | 431 17 | 919 87 | 1,287 22 | 1.672 12 | 2,409 35 |
| Southwestern | 4.625 | 14,085 | 32,887 95 | 34,909 83 | 37.529 60 | 39.242 67 | 41,255 99 | 43,018 18 |
| Iowa | 2,683 | 5,400 | 8,416 13 | 8,525 11 | 9,370 35 | 9.429 54 | 9,535 53 | 9,799 39 |
| Minnesota | 1.092 | 3,151 | 5,545 35 | 6,061 67 | * 6,996 89 | 7,060 86 | 7,288 86 | 7,495 79 |
| Nebraska | 705 | 1,953 | 5,407 47 | 5,542 27 | 5,695 26 | 5,704 14 | 5,777 66 | 5.794 30 |
| North Dakota | 65 | 1,225 | 2,116 49 | 2,522 71 | * 2.810 62 | 2,932 38 | 3,071 09 | 3,155 62 |
| South Dakota | | | 2.610 41 | 2,800 80 | 2,961 86 | 3,004 91 | 3,027 74 | 3,045 54 |
| Wyoming | 459 | 512 | 1,002 93 | 1,177 93 | 1.241 38 | 1,285 90 | 1,238 39 | 1,238 65 |
| Montana | | 106 | 2.195 57 | 2.845 51 | * 3,029 22 | 3,146 09 | 3,234 27 | 3,261 51 |
| Northwestern | 5,004 | 12,347 | 27,294 36 | 29,476 00 | 32,105 58 | 32,563 82 | 33,173 54 | 33,790 80 |
| Washington | | 289 | 2.012 05 | 2,820 05 | * 2,888 44 | 3,053 10 | 3,084 55 | 3,407 90 |
| Oregon | 159 | 508 | 1,439 97 | 1,513 66 | * 1,670 90 | 1,686 94 | 1,711 94 | 1,719 44 |
| California | 925 | 2,195 | 4,349 73 | 4,791 35 | 5,588 56 | 5,683 82 | 5,772 59 | 5,819 77 |
| Nevada | 593 | 739 | 923 18 | 915 62 | 920 37 | 960 37 | 960 53 | 956 89 |
| Idaho | | 206 | 946 11 | 1,087 79 | * 1.319 41 | 1,440 61 | 1,433 91 | 1.617 49 |
| Arizona | | 349 | 1,094 81 | 1,412 20 | 1,515 94 | 1,610 75 | 1,630 49 | 1,715 80 |
| Utah | 257 | 842 | 1,265 49 | 1.405 29 | 1,581 92 | 1,593 58 | 1,611 40 | 1,681 36 |
| Pacific | 1,934 | 5,128 | 12,031 34 | 13,945 96 | 15.485 54 | 16,029 17 | 16,205 41 | 16,918 31 |
| RECAPITULATION— | | | | | | | | |
| New England Group | 4,494 | 5,977 | 6,831 90 | 7,199 52 | 7,501 48 | 7,518 24 | 7,596 29 | 7,609 07 |
| Middle Group | 10.577 | 15,147 | 20,038 11 | 21,642 11 | 22.384 85 | 22.479 02 | 22,619 29 | 22,934 41 |
| Central Northern Gr'p | 14,701 | 25,109 | 36,976 45 | 39,448 26 | 41.138 38 | 41,983 61 | 42,316 76 | 42,741 79 |
| South Atlantic Group | 6,481 | 8,474 | 17,300 59 | 20,034 23 | 21,905 38 | 22,282 95 | 22,872 43 | 23,212 53 |
| Gulf & Miss. Val. Gr'p. | 5,106 | 6,995 | 13,342 66 | 14,459 03 | 16,211 42 | 16,643 42 | 16,969 50 | 17,558 73 |
| Southwestern Group | 4,625 | 14,085 | 32,887 95 | 34,909 83 | 37,529 60 | 39,242 67 | 41,255 99 | 43,018 18 |
| Northwestern Group | 5,004 | 12,347 | 27,294 36 | 29,476 00 | 32,105 58 | 32,563 82 | 33,173 54 | 33,790 80 |
| Pacific Group | 1,934 | 5,128 | 12,031 34 | 13,945 96 | 15.485 54 | 16.029 17 | 16,205 41 | 16,918 31 |
| United States | 52,922 | 93,262 | 166,703 36 | 181,114 94 | 194,262 23 | 198,742 90 | 203,009 21 | 207,783 82 |

*The mileage for 1900 is exclusive of 186.81 miles of spur tracks of the Northern Pacific Ry.

# OFFICIAL STATEMENT OF FLOUR AND GRAIN

*In the State of California on December 1, 1904, and corresponding figures for a series of years.*

| | Flour. Brls. | Wheat. Centals. | Barley. Centals. | Oats. Ctls. | Beans. Sacks. | Rye. Ctls. |
|---|---|---|---|---|---|---|
| San Francisco warehouses and mills, including grain and flour afloat in harbor and in transit. | 32,258 | 153,240 | 174,640 | 93,680 | 151,708 | 3,160 |
| Sonoma, Solano, Yolo, Colusa, and Glenn counties | 25,400 | 941,400 | 731,720 | 8,500 | 290 | 200 |
| Sacramento, Yuba, Sutter, Butte, Placer and Tehama counties | 10,211 | 618,380 | 162,320 | 19,180 | 6,941 | ..... |
| Contra Costa and Alameda counties | 400 | 341,920 | 582,220 | 13,300 | 100 | ..... |
| San Joaquin, Stanislaus, Merced, Fresno, Madera, Tulare, Kings and Kern counties | 36,883 | 1,466,360 | 755,280 | 9,700 | 28,637 | 20,300 |
| San Mateo, Santa Clara, San Benito, Santa Cruz, Monterey and San Luis Obispo counties | 9,565 | 231,240 | 505,820 | 48,840 | 48,532 | ..... |
| Santa Barbara, Ventura, Los Angeles, Orange, San Bernardino, Riverside and San Diego counties | 13,429 | 178,320 | 449,720 | 28,400 | 321,651 | 2,380 |
| Totals | 128,146 | 3,930,860 | 3,361,720 | 221,600 | 557,589 | 26,040 |

## COMPARATIVE STATEMENT.

| | Flour. Brls. | Wheat. Centals. | Barley. Centals. | Oats. Centals. | Beans. Sacks. | Corn. Centals. | Rye. Centals. |
|---|---|---|---|---|---|---|---|
| June 1, 1904 | 165,004 | 2,190,920 | 1,191,300 | 57,560 | 326,313 | 19,620 | 14,120 |
| December 1, 1903 | 147,718 | 5,436,920 | 4,471,300 | 327,800 | 659,908 | ..... | 39,880 |
| June 1, 1903 | 145,004 | 1,010,400 | 601,820 | 100,200 | 333,073 | 23,600 | 17,960 |
| December 1, 1902 | 166,413 | 6,154,060 | 2,947,040 | 343,460 | 752,874 | ..... | 53,740 |
| June 1, 1902 | 177,173 | 2,505,780 | 567,080 | 112,320 | 312,746 | 48,980 | 53,800 |
| December 1, 1901 | 140,707 | 12,023,680 | 4,467,300 | 304,520 | 476,874 | ..... | 168,480 |
| June 1, 1901 | 174,777 | 3,746,820 | 746,220 | 43,580 | 118,000 | 13,820 | 80,260 |
| December 1, 1900 | 144,108 | 12,401,980 | 3,893,840 | 200,280 | 243,034 | ..... | 151,040 |
| June 1, 1900 | 95,090 | 8,367,840 | 2,108,520 | 147,980 | 114,088 | 28,780 | 54,240 |
| December 1, 1899 | 112,136 | 15,998,280 | 4,778,880 | 235,700 | 268,117 | ..... | 54,140 |
| June 1, 1899 | 70,906 | 3,394,160 | 232,420 | 23,460 | 308,973 | 25,560 | 10,560 |
| December 1, 1898 | 122,833 | 6,494,800 | 1,264,200 | 186,000 | 513,459 | ..... | 38,440 |
| June 1, 1898 | 87,380 | 3,152,680 | 943,060 | 109,380 | 561,263 | 112,780 | 54,300 |
| December 1, 1897 | 115,992 | 9,132,640 | 3,136,020 | 106,160 | 713,749 | ..... | 35,240 |
| June 1, 1897 | 94,960 | 1,733,880 | 758,600 | 81,980 | 505,730 | 61,280 | 21,360 |
| December 1, 1896 | 111,078 | 7,495,380 | 3,008,980 | 189,360 | 700,963 | ..... | 81,340 |
| June 1, 1896 | 101,991 | 2,655,340 | 1,043,540 | 78,500 | 369,396 | 103,460 | 17,100 |
| December 1, 1895 | 82,107 | 10,941,760 | 4,072,560 | 193,220 | 557,948 | ..... | 125,500 |
| June 1, 1895 | 51,607 | 6,306,340 | 714,440 | 108,960 | 65,819 | 65,340 | 4,480 |
| December 1, 1894 | 73,950 | 13,040,330 | 1,965,230 | 213,590 | 198,180 | ..... | 63,985 |
| June 1, 1894 | 80,310 | 7,646,090 | 1,370,305 | 106,915 | 124,300 | 94,390 | 6,585 |
| December 1, 1893 | 99,031 | 14,234,419 | 3,907,011 | 253,508 | ..... | ..... | 22,967 |
| June 1, 1893 | 83,327 | 4,485,923 | 1,309,102 | 57,240 | ..... | ..... | 9,725 |
| December 1, 1892 | 92,024 | 12,153,772 | 3,797,654 | 263,243 | ..... | ..... | 57,988 |
| June 1, 1892 | 120,517 | 2,100,149 | 913,049 | 48,786 | 128,182 | 92,837 | 5,831 |
| December 1, 1891 | 140,043 | 9,964,575 | 2,883,602 | 168,404 | 275,126 | 263,255 | 39,545 |
| June 1, 1891 | 121,166 | 1,626,562 | 352,882 | 45,074 | 46,682 | 76,738 | 14,136 |
| December 1, 1890 | 118,123 | 12,168,993 | 1,615,655 | 61,085 | 174,291 | 302,921 | 37,150 |
| June 1, 1890 | 81,090 | 4,801,063 | 1,004,457 | 61,235 | 39,503 | 91,111 | 15,892 |
| December 1, 1889 | 116,225 | 15,300,368 | 3,321,860 | 120,356 | 107,419 | 134,915 | 66,540 |
| June 1, 1889 | 100,565 | 2,092,430 | 2,052,630 | 119,245 | 60,415 | 38,925 | 10,215 |
| December 1, 1888 | 95,906 | 10,819,630 | 4,087,050 | 120,175 | 235,320 | 266,747 | 7,040 |
| July 1, 1888 | 71,920 | 3,881,960 | 2,063,450 | 62,095 | 33,675 | 82,200 | 800 |
| January 1, 1888 | 59,979 | 9,730,060 | 4,522,990 | 65,380 | 109,925 | 121,300 | 4,350 |
| July 1, 1887 | 50,275 | 2,790,400 | 798,500 | 42,400 | 74,405 | 72,330 | 1,350 |
| January 1, 1887 | 89,605 | 7,812,850 | 2,590,250 | 47,400 | 243,550 | 136,650 | 44,650 |
| July 1, 1886 | 102,325 | 1,252,600 | 114,850 | 31,150 | 103,700 | 27,625 | 1,080 |
| October 10, 1885 | 107,180 | 13,768,539 | 1,620,500 | ..... | ..... | ..... | ..... |
| July 1, 1885 | 70,800 | 5,382,900 | 608,150 | 107,440 | 81,280 | 72,100 | 32,875 |
| January 1, 1885 | 187,830 | 15,852,210 | 1,933,250 | 304,710 | 168,110 | 146,430 | 61,300 |
| July 1, 1884 | 112,600 | 664,050 | 640,350 | 58,450 | 44,175 | 16,110 | 30,100 |
| January 1, 1884 | 177,280 | 6,735,720 | 2,434,150 | 149,330 | 53,050 | 91,220 | 58,910 |
| July 1, 1883 | 77,000 | 979,500 | 820,500 | 10,300 | 56,060 | 57,420 | 8,125 |
| January 1, 1883 | 158,893 | 8,381,879 | 1,941,466 | 118,650 | 94,830 | 90,865 | 23,665 |
| July 1, 1882 | 119,324 | 2,822,903 | 162,416 | 21,305 | 48,708 | 61,597 | 3,021 |
| January 1, 1882 | 123,151 | 15,191,020 | 823,322 | 85,143 | 95,843 | 157,716 | 32,059 |
| July 1, 1881 | 135,592 | 12,444,278 | 595,028 | 15,744 | 70,780 | 94,210 | 3,820 |
| January 1, 1881 | 78,253 | 19,805,466 | 1,651,787 | 95,220 | 113,708 | 228,037 | 17,742 |
| July 1, 1880 | 30,934 | 323,821 | 908,294 | 18,357 | 52,217 | 88,572 | 5,989 |
| January 1, 1880 | 83,638 | 4,096,895 | 2,013,930 | 112,351 | 48,904 | 129,715 | 38,712 |
| July 1, 1879 | 37,786 | 593,251 | 806,565 | 26,484 | ..... | 148,002 | 22,237 |
| January 1, 1879 | 75,130 | 5,781,168 | 2,207,142 | 137,042 | ..... | 233,534 | 64,384 |

# RECEIPTS OF DOMESTIC PRODUCE AT SAN FRANCISCO

*During 1904.*

| | Flour. Qr. Sks. | Wheat. Ctls. | Barley. Ctls. | Oats. Ctls. | Beans. Sks. | Corn. Ctls. | Rye. Ctls. | Potatoes. Sks. | Onions Sks. | Bran. Sks. | Mid'l's Sks. | Hay. Tons. | Hops. Bales. | Mus'rd Sks. | Flaxs'd Sks. | Wool. Bales. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| January..... | 445,769 | 318,165 | 223,761 | 54,320 | 35,109 | 20,022 | 4,790 | 141,343 | 9,683 | 52,486 | 15,568 | 13,047 | 1,186 | 242 | ..... | 2,071 |
| February.... | 363,268 | 96,905 | 157,293 | 60,919 | 61,042 | 17,047 | 4,145 | 100,295 | 8,392 | 80,984 | 11,931 | 10,462 | 800 | 926 | 966 | 1,849 |
| March ..... | 470,898 | 227,436 | 218,128 | 24,665 | 38,316 | 8,606 | 4,971 | 115,377 | 14,742 | 29,680 | 6,679 | 11,637 | 205 | 406 | 492 | 2,756 |
| April .... .. | 375,531 | 194,184 | 170,471 | 19,889 | 22,901 | 11,963 | 4,999 | 120,250 | 12,365 | 23,620 | 7,594 | 13,231 | 432 | .... | 502 | 11,940 |
| May..... | 364,497 | 208,480 | 279,249 | 30,837 | 31,337 | 12,833 | 5,486 | 100,671 | 11,167 | 44,619 | 8,298 | 10,875 | 20 | .... | ..... | 16,829 |
| June ... ..... | 476,415 | 220,774 | 190,398 | 23,175 | 20,990 | 22,042 | 3,992 | 77,573 | 14,567 | 43,710 | 11,038 | 12,160 | 189 | 600 | 260 | 5,632 |
| July..... | 442,820 | 82,013 | 233,804 | 71,638 | 11,257 | 5,909 | 5,791 | 89,231 | 10,770 | 53,664 | 12,791 | 20,876 | 76 | 602 | 398 | 5,451 |
| August ..... | 489,001 | 266,822 | 320,808 | 103,837 | 20,183 | 10,411 | 3,976 | 125,880 | 16,671 | 51,605 | 9,444 | 28,305 | 336 | 434 | ..... | 5,761 |
| September... | 352,769 | 387,162 | 459,783 | 148,382 | 33,456 | 3,585 | 8,239 | 112,319 | 17,347 | 57,410 | 8,658 | 17,248 | 9,470 | .... | 4,984 | 7,419 |
| October..... | 565,207 | 385,686 | 469,626 | 162,692 | 157,548 | 28,860 | 4,177 | 110,952 | 15,537 | 35,779 | 12,601 | 15,059 | 13,700 | 326 | 14,198 | 10,448 |
| November... | 379,073 | 352,515 | 359,470 | 78,714 | 159,364 | 38,320 | 7,845 | 136,384 | 8,238 | 18,450 | 10,542 | 11,006 | 3,795 | 351 | 9,526 | 5,863 |
| December ... | 457,114 | 420,964 | 400,340 | 53,042 | 46,444 | 25,873 | 6,495 | 127,100 | 14,746 | 64,880 | 13,554 | 12,497 | 4,125 | .... | 7,931 | 1,819 |
| Totals 1904. | 5,182,362 | 3,161,106 | 3,483,131 | 832,110 | 637,947 | 205,471 | 64,906 | 1,357,375 | 154,225 | 556,887 | 128,498 | 176,403 | 34,334 | 3,887 | 39,257 | 78,838 |
| Totals 1903 | 5,467,909 | 3,889,977 | 5,251,997 | 806,714 | 648,271 | 163,738 | 46,784 | 1,314,054 | 176,923 | 584,759 | 159,768 | 181,491 | 29,656 | 4,366 | 86,616 | 66,608 |
| Totals 1902. | 6,974,214 | 9,120,543 | 5,943,909 | 819,115 | 756,320 | 143,604 | 361,585 | 1,301,706 | 224,222 | 619,584 | 217,316 | 155,024 | 14,023 | 4,210 | 97,179 | 71,760 |
| Totals 1901. | 6,700,029 | 9,874,615 | 5,943,035 | 837,221 | 623,114 | 107,852 | 200,668 | 1,480,440 | 212,034 | 578,766 | 150,561 | 149,874 | 8,935 | 9,440 | 65,730 | 78,985 |
| Totals 1900. | 7,066,351 | 8,565,190 | 3,702,625 | 726,386 | 543,691 | 176,548 | 111,305 | 1,466,877 | 182,331 | 701,220 | 151,363 | 161,163 | 10,077 | 9,773 | 65,826 | 46,607 |
| Totals 1899. | 6,024,642 | 3,778,654 | 4,233,694 | 698,887 | 404,151 | 190,404 | 103,740 | 1,148,919 | 194,184 | 580,434 | 140,591 | 148,961 | 8,540 | 20,424 | 37,849 | 89,421 |
| Totals 1898. | 5,253,977 | 4,969,680 | 2,076,921 | 780,559 | 450,082 | 298,467 | 43,306 | 1,203,601 | 177,991 | 672,253 | 128,445 | 128,993 | 13,033 | 4,718 | 23,047 | 58,675 |
| Totals 1897. | 5,200,910 | 9,647,248 | 4,527,187 | 536,353 | 586,800 | 541,530 | 110,935 | 1,114,463 | 130,566 | 555,898 | 124,127 | 147,410 | 7,394 | 16,887 | 17,879 | 100,097 |
| Totals 1896. | 6,197,625 | 12,641,706 | 5,102,014 | 689,222 | 566,565 | 257,871 | 214,807 | 1,115,788 | 152,093 | 607,459 | 138,331 | 141,663 | 9,887 | 38,342 | 41,183 | 76,083 |
| Totals 1895. | 5,203,094 | 12,255,849 | 2,798,638 | 630,805 | 562,086 | 212,166 | 44,180 | 1,079,000 | 140,305 | 520,853 | ..... | 142,788 | 11,932 | 58,782 | 96,672 | 95,814 |
| Totals 1894. | 4,511,217 | 8,766,242 | 2,076,920 | 687,152 | 509,720 | 324,032 | 42,601 | 1,168,479 | ..... | ..... | ..... | 142,927 | 11,057 | 54,211 | 37,186 | 102,144 |

# EXPORTS OF FLOUR AND GRAIN FROM SAN FRANCISCO

*During 1904.*

| | Flour. Brls. | Wheat. Ctls. | Barley Ctls. | Oats. Ctls. | Corn. Ctls. | Rye. Ctls. | | Flour. Brls. | Wheat. Ctls. | Barley. Ctls. | Oats. Ctls. | Corn. Ctls. | Rye. Ctls. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| January ..... .... | 74,486 | 175,930 | 152,917 | 851 | 1,969 | .... | Totals 1904 ..... | 836,231 | 1,192,391 | 2,202,513 | 92,218 | 65,294 | 878 |
| February ..... | 61,006 | 14,678 | 114,522 | 931 | 2,182 | 400 | Totals 1903..... | 873,190 | 2,759,525 | 3,907,027 | 49,587 | 32,407 | 2,810 |
| March..... | 59,133 | 90,424 | 191,532 | 999 | 1,114 | .... | Totals 1902..... | 1,188,884 | 8,237,782 | 3,937,894 | 38,416 | 35,349 | 301,232 |
| April ..... .. | 39,567 | 72,669 | 144,968 | 1,603 | 1,046 | .... | Totals 1901..... | 1,169,184 | 9,294,538 | 4,072,241 | 151,704 | 10,792 | 144,446 |
| May..... | 28,981 | 98,597 | 133,094 | 1,011 | 1,082 | .... | Totals 1900..... | 1,260,202 | 7,752,722 | 2,489,826 | 234,613 | 13,002 | 49,240 |
| June ..... | 76,196 | 79,714 | 86,203 | 2,477 | 1,359 | .... | Totals 1899... ..... | 1,077,580 | 3,247,102 | 3,167,383 | 31,033 | 21,389 | 54,215 |
| July ..... .. .. | 98,111 | 13,438 | 88,738 | 3,332 | 712 | . .. | Totals 1898..... | 831,083 | 3,973,536 | 786,303 | 28,308 | 31,633 | 29 |
| August... ..... | 85,156 | 9,024 | 66,984 | 20,787 | 1,174 | .... | Totals 1897..... .... | 869,437 | 9,508,591 | 3,405,832 | 23,362 | 78,483 | 69,792 |
| September ..... | 61,292 | 42,009 | 274,543 | 16,059 | 4,123 | 236 | Totals 1896... ..... | 1,172,733 | 12,182,706 | 3,856,394 | 32,312 | 30,351 | 152,437 |
| October ..... .... | 139,564 | 133,298 | 292,122 | 10,604 | 19,073 | .... | Totals 1895..... | 949,981 | 11,047,414 | 1,622,567 | 16,204 | 46,011 | ..... |
| November..... | 52,986 | 237,081 | 463,670 | 2,068 | 18,583 | .... | Totals 1894..... | 787,432 | 7,144,017 | 1,058,172 | 21,430 | 178,320 | 12 |
| December..... | 59,753 | 225,529 | 193,220 | 31,496 | 12,877 | 242 | Totals 1893..... | 872,506 | 10,880,219 | 2,817,151 | 19,856 | 95,867 | 33,739 |

# RECEIPTS OF FLOUR AND GRAIN

*At New Orleans, monthly, for 1904.*

| | Flour. Brls. | Corn. Bu. | Oats. Bu. | Wheat. Bu. |
|---|---|---|---|---|
| January | 33,793 | 892,886 | 400,000 | 1,043,901 |
| February | 47,371 | 1,397,124 | 265,375 | 497,729 |
| March | 46,943 | 1,087,411 | 310,000 | 82,736 |
| April | 32,415 | 112,036 | 224,000 | 71,549 |
| May | 26,708 | 103,400 | 190,500 | 33,000 |
| June | 28,582 | 198,000 | 196,000 | 4,500 |
| July | 29,722 | 80,800 | 169,000 | None. |
| August | 72,675 | 97,000 | 261,000 | None. |
| September | 49,223 | 90,000 | 135,000 | None. |
| October | 51,063 | 49,000 | 120,000 | None. |
| November | 47,380 | 82,000 | 91,000 | None. |
| December | 39,553 | 390,700 | 74,000 | 3,600 |
| Totals—1904 | 505,428 | 4,580,357 | 2,435,875 | 1,737,015 |
| 1903 | 528,471 | 12,756,740 | 4,067,254 | 11,218,984 |

# EXPORTS OF FLOUR AND GRAIN

*From New Orleans, monthly, for 1904*

| | Flour. Brls. | Corn. Bu. | Oats. Bu. | Wheat. Bu. |
|---|---|---|---|---|
| January | 118,451 | 568,317 | 123 | 809,901 |
| February | 101,539 | 1,233,610 | 485 | 404,729 |
| March | 110,693 | 1,380,456 | 1,568 | 368,736 |
| April | 79,179 | 322,492 | 567 | 392,549 |
| May | None. | 21,101 | None. | 95,552 |
| June | 6,415 | None. | None. | 12,615 |
| July | 77,901 | 26,416 | None. | None. |
| August | 19,134 | 166,542 | 1,892 | None. |
| September | 52,943 | 45,365 | 10,895 | None. |
| October | 35,779 | 53,836 | 12,115 | 732 |
| November | 28,052 | 48,456 | 3,155 | 2,000 |
| December | 30,043 | 1,442,621 | 12,400 | 3,000 |
| Totals—1904 | 660,129 | 5,309,214 | 43,200 | 2,089,814 |
| 1903 | 1,162,720 | 13,048,439 | 35,581 | 11,897,484 |

# RECEIPTS OF FLOUR, GRAIN, ETC.

*At New York, monthly, for 1904.*

(Furnished by the N. Y. Produce Exchange.)

| | Flour. Brls. | Wheat. Bu. | Corn. Bu. | Oats. Bu. | Rye. Bu. | Barley. Bu. | Peas. Bu. | C. Meal Brls. |
|---|---|---|---|---|---|---|---|---|
| January | 514,599 | 303,225 | 977,685 | 885,000 | 950 | 214,800 | 24,877 | 42,845 |
| February | 503,348 | 309,075 | 1,274,950 | 1,161,000 | 950 | 214,800 | 12,006 | 44,761 |
| March | 749,377 | 938,922 | 1,488,875 | 2,760,000 | 38,950 | 222,000 | 28,457 | 65,142 |
| April | 631,420 | 824,500 | 745,150 | 2,341,500 | 112,125 | 240,000 | 31,618 | 66,971 |
| May | 295,337 | 573,600 | 624,895 | 1,749,500 | ..... | 57,600 | 29,145 | 43,017 |
| June | 440,881 | 753,100 | 1,137,350 | 2,300,900 | 2,925 | 44,400 | 36,900 | 52,385 |
| July | 470,890 | 528,900 | 1,386,750 | 1,885,100 | 975 | 43,200 | 29,115 | 42,914 |
| August | 461,115 | 937,300 | 2,137,725 | 2,463,400 | 5,850 | 343,000 | 43,855 | 57,773 |
| September | 491,261 | 658,300 | 1,271,675 | 3,572,600 | 3,900 | 296,800 | 30,466 | 63,616 |
| October | 666,707 | 426,500 | 1,401,750 | 2,648,800 | ..... | 1,125,500 | 23,936 | 44,362 |
| November | 596,879 | 720,900 | 277,275 | 3,020,500 | 15,096 | 2,383,100 | 52,642 | 23,110 |
| December | 558,114 | 1,427,000 | 2,779,950 | 2,038,500 | 1,950 | 1,246,800 | 41,835 | 38,703 |
| Totals—1904 | 6,379,498 | 8,401,322 | 15,504,030 | 26,826,800 | 183,671 | 6,432,000 | 394,852 | 585,599 |
| 1903 | 7,636,338 | 22,347,675 | 27,428,210 | 29,504,100 | 1,338,475 | 3,491,700 | 415,241 | 676,156 |
| 1902 | 6,893,734 | 35,101,950 | 6,744,960 | 29,983,327 | 2,736,395 | 2,811,302 | 447,529 | 466,189 |
| 1901 | 6,863,242 | 33,698,200 | 26,236,500 | 35,235,050 | 1,306,300 | 2,812,950 | 579,630 | 607,982 |
| 1900 | 6,895,487 | 31,812,825 | 47,077,985 | 32,937,700 | 1,266,725 | 6,773,300 | 480,750 | 546,270 |
| 1899 | 6,728,062 | 40,895,050 | 43,351,150 | 43,013,600 | 3,048,175 | 10,573,150 | 490,430 | 485,193 |

Also in 1904—Malt, 3,373,600 bushels; buckwheat, 480,050 bushels.

# EXPORTS OF FLOUR, GRAIN, ETC.

*From New York, monthly, for 1904.*

| | Flour. Brls. | Wheat. Bu. | Corn. Bu. | Oats. Bu. | Rye. Bu. | Barley. Bu. | Peas. Bu. | C. Meal. Brls. |
|---|---|---|---|---|---|---|---|---|
| January | 427,570 | 300,214 | 843,032 | 82,272 | 8,485 | 76,260 | 36,283 | 40,871 |
| February | 380,679 | 140,311 | 767,530 | 101,124 | ..... | ..... | 12,382 | 34,917 |
| March | 381,883 | 311,439 | 962,221 | 196,855 | ..... | 8,724 | 21,725 | 32,394 |
| April | 214,073 | 26,705 | 324,560 | 159,744 | ..... | 67,595 | 7,388 | 17,021 |
| May | 212,753 | 33,520 | 43,300 | 154,342 | ..... | ..... | 14,453 | 29,777 |
| June | 232,846 | 320,643 | 698,596 | 157,904 | ..... | 29,126 | 41,112 | 19,936 |
| July | 191,060 | 150,794 | 785,618 | 144,819 | ..... | 25,718 | 12,228 | 16,373 |
| August | 267,338 | 134,970 | 1,811,355 | 167,524 | ..... | 241,336 | 49,004 | 20,988 |
| September | 173,787 | 42,915 | 711,190 | 190,494 | ..... | 190,562 | 31,361 | 13,656 |
| October | 173,050 | ..... | 1,201,890 | 291,490 | ..... | 187,119 | 33,348 | 13,461 |
| November | 210,911 | 83,694 | 130,832 | 122,901 | ..... | 1,182,956 | 30,770 | 19,622 |
| December | 159,751 | 205,423 | 1,738,752 | 105,803 | ..... | 479,843 | 11,286 | 15,360 |
| Totals—1904 | 3,025,701 | 1,750,628 | 10,018,885 | 1,875,272 | 8,485 | 2,489,239 | 301,340 | 274,376 |
| 1903 | 4,724,801 | 15,181,840 | 21,985,816 | 2,892,612 | 1,358,639 | 591,119 | 321,243 | 468,501 |
| 1902 | 4,362,743 | 27,136,272 | 3,124,482 | 3,871,596 | 2,433,895 | 373,573 | 327,502 | 196,159 |
| 1901 | 4,198,902 | 30,161,250 | 23,162,850 | 9,671,159 | 977,008 | 479,718 | 433,939 | 278,836 |
| 1900 | 4,507,055 | 21,934,963 | 43,645,963 | 9,505,491 | 1,402,949 | 4,709,856 | 481,077 | 366,362 |
| 1899 | 4,650,979 | 32,071,942 | 40,151,755 | 14,591,038 | 2,809,032 | 7,731,002 | 408,782 | 346,403 |

Exports of buckwheat during 1904—428,183 bushels.

# STOCKS OF PORK IN NEW YORK.

*The following table gives the stock of barreled pork of all descriptions in New York on the first day of each month for the past ten years:*

| | 1895. Brls | 1896. Brls. | 1897. Brls. | 1898. Brls. | 1899. Brls. | 1900. Brls. | 1901. Brls. | 1902. Brls. | 1903. Brls. | 1904. Brls. |
|---|---|---|---|---|---|---|---|---|---|---|
| January | 12,751 | 11,835 | 21,509 | 19,139 | 15,365 | 7,720 | 7,886 | Discontinued. | Discontinued. | Discontinued. |
| February | 11,912 | 9,664 | 13,003 | 18,627 | 11,805 | 6,208 | 7,032 | | | |
| March | 12,629 | 7,620 | 11,227 | 15,989 | 12,612 | 5,137 | 6,160 | | | |
| April | 13,894 | 6,436 | 8,793 | 20,348 | 11,174 | 5,819 | 5,026 | | | |
| May | 12,723 | 10,531 | 18,467 | 17,911 | 10,039 | 3,488 | 5,541 | | | |
| June | 14,429 | 8,905 | 18,643 | 19,339 | 8,783 | 5,398 | 5,303 | | | |
| July | 14,352 | 6,634 | 15,190 | 22,915 | 9,354 | 6,934 | 4,537 | | | |
| August | 10,188 | 6,170 | 14,332 | 20,831 | 9,814 | 5,570 | 5,765 | | | |
| September | 11,608 | 5,577 | 12,677 | 18,661 | 7,474 | 5,402 | 6,725 | | | |
| October | 13,439 | 6,298 | 9,139 | 15,902 | 6,842 | 6,427 | 5,036 | | | |
| November | 12,689 | 8,604 | 9,375 | 14,282 | 4,401 | 4,702 | ..... | | | |
| December | 12,609 | 4,811 | 12,530 | 13,555 | 6,551 | 3,750 | ..... | | | |

# STOCKS OF LARD IN NEW YORK.

*The following table shows the stock of lard in New York on the first day of each month for the past ten years:*

| | 1895. Tcs. | 1896. Tcs. | 1897. Tcs. | 1898. Tcs. | 1899. Tcs. | 1900. Tcs. | 1901. Tcs. | 1902. Tcs. | 1903. Tcs. | 1904. Tcs. |
|---|---|---|---|---|---|---|---|---|---|---|
| January | 14,868 | 20,356 | 14,783 | 21,877 | 20,882 | 14,169 | 9,869 | 9,318 | 6,012 | 9,941 |
| February | 20,963 | 25,440 | 25,532 | 21,349 | 18,429 | 14,121 | 11,792 | 9,818 | 4,896 | 9,472 |
| March | 22,693 | 26,153 | 24,661 | 24,005 | 18,844 | 11,857 | 8,602 | 9,038 | 7,055 | 7,992 |
| April | 24,198 | 24,505 | 22,576 | 18,852 | 20,931 | 13,000 | 9,899 | 6,786 | 6,636 | 7,697 |
| May | 19,121 | 21,403 | 19,090 | 17,427 | 17,742 | 13,220 | 8,251 | 7,647 | 5,052 | 6,852 |
| June | 20,856 | 18,092 | 15,083 | 18,646 | 15,352 | 16,849 | 9,192 | 8 655 | 8,337 | 8,391 |
| July | 18,627 | 21,497 | 19,361 | 15,427 | 14,355 | 9,950 | 11,327 | 10,106 | 8,683 | 8,451 |
| August | 25,633 | 18,781 | 15,425 | 16,453 | 17,855 | 8,845 | 12,465 | 7,579 | 7,979 | 7,316 |
| September | 18,140 | 21,555 | 13,883 | 11,305 | 13,759 | 7,542 | 11,044 | 7,985 | 7,762 | 6,731 |
| October | 11,803 | 15,498 | 12,659 | 9,947 | 17,186 | 7,556 | 5,874 | 6,606 | 6,266 | 4,822 |
| November | 14,243 | 16,698 | 10,832 | 11,761 | 15,908 | 9,489 | 3,968 | 5,294 | 4,437 | 5,302 |
| December | 20,079 | 21,324 | 13,247 | 13,401 | 13,398 | 8,525 | 6,119 | 4,634 | 6,554 | 6,423 |

# RECEIPTS OF FLOUR AND GRAIN.

*At the principal western river and lake ports for the last five years.*

| | Flour. Brls. | Wheat. Bu. | Corn. Bu. | Oats. Bu. | Rye. Bu. | Barley. Bu. | Total. Equal to bushels. |
|---|---|---|---|---|---|---|---|
| 1900. | | | | | | | |
| St. Louis | 1,869,070 | 19,786,614 | 25,613,410 | 13,257,925 | 475,355 | 2,011,500 | 69,555,619 |
| Peoria | 837,170 | 674,000 | 18,575,300 | 11,258,800 | 156,600 | 1,889,700 | 36,321,665 |
| Chicago | 9,313,591 | 48,048,298 | 134,663,456 | 105,226,761 | 1,973,701 | 17,813,919 | 349,637,295 |
| Milwaukee | 3,012,625 | 9,631,380 | 5,780,400 | 8,506,100 | 1,165,150 | 15,963,100 | 54,602,942 |
| Duluth | 4,519,540 | 31,815,450 | 4,194,580 | 1,400,823 | 619,472 | 2,692,180 | 61,060,435 |
| Detroit | 285,500 | 2,611,909 | 3,378,934 | 3,217,836 | 325,416 | 1,469,622 | 12,288,467 |
| Toledo | 1,195,364 | 9,228,047 | 24,828,879 | 6,972,698 | 358,244 | 452,550 | 47,219,556 |
| Minneapolis | 223,102 | 83,312,320 | 6,502,410 | 10,837,160 | 509,730 | 4,551,970 | 106,717,549 |
| Totals | 21,255,962 | 205,108,018 | 223,537,369 | 160,678,103 | 5,583,668 | 46,844,541 | 737,403,528 |
| 1901. | | | | | | | |
| St. Louis | 2,170,548 | 20,860,805 | 20,834,060 | 15,728,130 | 686,810 | 1,939,993 | 69,817,264 |
| Peoria | 940,197 | 1,716,750 | 19,604,566 | 12,689,400 | 221,200 | 2,377,550 | 40,840,353 |
| Chicago | 10,232,285 | 51,197,870 | 84,136,637 | 90,632,152 | 3,244,324 | 15,996,670 | 291,252,936 |
| Milwaukee | 2,919,300 | 13,050,850 | 3,425,300 | 8,763,900 | 1,558,600 | 11,911,650 | 51,847,150 |
| Duluth | 4,785,300 | 47,000,965 | 4,943,583 | 1,316,224 | 1,031,257 | 2,925,667 | 78,751,546 |
| Detroit | 337,550 | 3,042,908 | 3,266,974 | 3,687,348 | 866,769 | 1,523,117 | 13,906,091 |
| Toledo | 681,879 | 8,330,501 | 10,871,946 | 5,610,558 | 1,331,549 | 237,208 | 29,450,217 |
| Minneapolis | 240,779 | 90,838,570 | 7,868,750 | 10,718,880 | 1,202,040 | 4,999,160 | 116,710,905 |
| Totals | 22,307,838 | 236,039,219 | 154,951,816 | 149,146,592 | 10,142,549 | 41,911,015 | 692,576,462 |
| 1902. | | | | | | | |
| St. Louis | 2,217,685 | 30,667,212 | 16,024,715 | 20,570,245 | 940,396 | 2,234,504 | 80,416,655 |
| Peoria | 1,017,620 | 2,471,626 | 18,276,649 | 12,056,741 | 307,600 | 1,664,200 | 39,356,106 |
| Chicago | 7,395,207 | 37,940,953 | 50,622,907 | 78,879,800 | 3,170,541 | 14,923,173 | 218,815,806 |
| Milwaukee | 3,681,400 | 9,426,200 | 2,701,220 | 6,774,300 | 1,117,507 | 12,876,950 | 49,462,477 |
| Duluth | 6,907,765 | 42,406,923 | 45,708 | 1,281,349 | 722,675 | 5,551,161 | 81,092,758 |
| Detroit | 373,300 | 3,319,474 | 2,069,537 | 4,318,734 | 774,113 | 1,841,982 | 14,003,690 |
| Toledo | 700,000 | 13,100,260 | 5,950,791 | 7,019,657 | 401,490 | 18,904 | 29,641,102 |
| Minneapolis | 246,241 | 88,762,120 | 3,235,360 | 12,066,490 | 1,042,010 | 7,783,680 | 113,997,744 |
| Totals | 22,539,218 | 228,094,768 | 98,926,887 | 142,967,316 | 8,476,332 | 46,894,554 | 626,786,338 |
| 1903. | | | | | | | |
| St. Louis | 2,340,695 | 23,533,800 | 20,990,245 | 20,409,930 | 1,327,892 | 2,633,119 | 79,428,114 |
| Peoria | 825,305 | 945,000 | 21,034,970 | 10,347,500 | 254,800 | 2,273,600 | 38,569,741 |
| Chicago | 7,760,227 | 27,124,585 | 98,545,534 | 88,588,386 | 3,015,149 | 23,273,519 | 275,468,195 |
| Milwaukee | 3,307,995 | 9,031,615 | 2,308,500 | 8,357,550 | 1,020,200 | 17,450,440 | 53,054,282 |
| Duluth | 4,729,300 | 29,091,142 | 974 | 4,807,204 | 895,442 | 6,542,865 | 62,619,477 |
| Detroit | 292,300 | 2,330,711 | 3,793,303 | 4,015,476 | 514,720 | 1,935,694 | 13,905,254 |
| Toledo | 625,000 | 5,729,513 | 12,882,902 | 6,830,069 | 190,918 | 66,216 | 28,512,118 |
| Minneapolis | 291,651 | 86,804,070 | 3,314,450 | 22,384,040 | 1,591,180 | 11,233,070 | 126,639,240 |
| Totals | 20,172,473 | 184,590,436 | 162,870,878 | 165,740,155 | 8,810,301 | 65,408,523 | 678,196,421 |
| 1904. | | | | | | | |
| St. Louis | 2,355,560 | 23,148,133 | 18,246,325 | 17,109,295 | 674,185 | 3,163,000 | 72,940,958 |
| Peoria | 919,300 | 878,600 | 19,576,000 | 10,695,200 | 295,800 | 2,941,100 | 38,523,550 |
| Chicago | 8,839,220 | 24,457,347 | 100,543,207 | 73,023,119 | 2,379,367 | 25,316,917 | 265,496,447 |
| Milwaukee | 2,301,705 | 8,240,860 | 2,964,950 | 7,462,400 | 1,420,000 | 17,319,400 | 47,765,282 |
| Duluth | 2,899,600 | 26,635,205 | 11,804 | 9,986,914 | 1,069,449 | 8,438,717 | 59,190,289 |
| Detroit | 322,100 | 2,666,135 | 4,975,154 | 5,215,502 | 284,222 | 2,189,049 | 16,779,512 |
| Toledo | Not compiled | 4,722,280 | 7,777,447 | 7,272,200 | 135,368 | 16,815 | 19,924,110 |
| Minneapolis | 352,093 | 86,935,980 | 4,269,580 | 25,848,360 | 1,901,580 | 11,600,350 | 132,140,269 |
| Totals | 17,989,578 | 177,684,540 | 158,364,467 | 156,612,990 | 8,159,971 | 70,985,348 | 652,760,417 |

# CROPS OF THE

*Acreage, production and home value of the*

(As estimated by the

| | Corn. | | | | Winter Wheat. | | | |
|---|---|---|---|---|---|---|---|---|
| | Acreage. | Yield per acre. | Production. | Total value. | Acreage. | Yield per acre. | Production. | Total value. |
| | Acres. | Bush | Bushels. | Dollars. | Acres. | Bush | Bushels. | Dollars. |
| Maine | 12,871 | 39.7 | 510,979 | 413,893 | ..... | .... | ..... .... | ..... ... |
| New Hampshire | 27,597 | 27.3 | 753,398 | 542,447 | ..... | .... | ..... | ..... |
| Vermont | 59,427 | 35.9 | 2,133,429 | 1,557,403 | ..... | .... | ..... | ..... |
| Massachusetts | 44,355 | 36.0 | 1,596,780 | 1,149,682 | ..... | .... | ..... | ..... |
| Rhode Island | 9.912 | 34.1 | 337,999 | 283,919 | ..... | .... | ..... | ..... |
| Connecticut | 54,505 | 38.9 | 2,120,244 | 1,547,778 | ..... | .... | ..... | ..... |
| New York | 625,615 | 27.3 | 17,079,290 | 10,930,746 | 474.572 | 11.3 | 5,362,664 | 5,845,304 |
| New Jersey | 274,999 | 38.0 | 10,449,962 | 6,060,978 | 104,673 | 13.3 | 1,392,151 | 1,531,366 |
| Pennsylvania | 1,427,522 | 34.0 | 48,535,748 | 28,636.091 | 1.550,210 | 14.1 | 21,857,961 | 23,606,598 |
| Delaware | 187,116 | 30.4 | 5,688,326 | 2.787,280 | 112,537 | 14.9 | 1,676,801 | 1,810,945 |
| Maryland | 635,146 | 33.4 | 21,213.876 | 10,606,938 | 770,710 | 13.4 | 10,327,514 | 10,947,165 |
| Virginia | 1,841,198 | 23 3 | 42,899,913 | 25,310,949 | 711,477 | 10.2 | 7,257,065 | 7,910,201 |
| North Carolina | 2,677,992 | 15.2 | 40,705,478 | 25.237,396 | 571,228 | 8.6 | 4,912,561 | 5,845,948 |
| South Carolina | 1,789,503 | 12.4 | 22.189,837 | 15,532,886 | 279,926 | 8.1 | 2,267,401 | 2,856,925 |
| Georgia | 3,977,707 | 11.9 | 47,334,713 | 33,607,646 | 291,370 | 8.8 | 2,564,056 | 3,230,711 |
| Florida | 620,592 | 10.7 | 6,640,334 | 4,980,250 | ..... | .... | ..... | ..... |
| Alabama | 2,791,811 | 15.0 | 41,877,165 | 25,126,299 | 102,926 | 10.3 | 1,060,138 | 1,219,159 |
| Mississippi | 2,079,040 | 19.1 | 39,709,664 | 22,237,412 | 2,909 | 8.8 | 25,599 | 25,855 |
| Louisiana | 1,369,771 | 19.9 | 27,258,443 | 15,537,313 | ..... | .... | ..... | ..... |
| Texas | 6,048,792 | 22.6 | 136,702,699 | 71,085,403 | 1,166,688 | 10.7 | 12,483,562 | 13,731,918 |
| Arkansas | 2,237,621 | 21.6 | 48,332,614 | 25,616,285 | 217,674 | 10.1 | 2,198,507 | 2,220,492 |
| Tennessee | 3,235,601 | 25.0 | 80,890,025 | 40,445,012 | 808,558 | 11.5 | 9,298,417 | 10,321,243 |
| West Virginia | 757,961 | 25.3 | 19,176,413 | 12,272,904 | 312,755 | 10.1 | 3,158,826 | 3,443,120 |
| Kentucky | 3,227,345 | 26.9 | 86,815,580 | 42,539,634 | 644,678 | 11.4 | 7,319,329 | 8.010,769 |
| Ohio | 3,065,494 | 32.5 | 99,628,555 | 45,829,135 | 1,527,259 | 11.5 | 17,563,478 | 19,319,826 |
| Michigan | 1,293,373 | 23 6 | 36,990,468 | 19,235,043 | 701,327 | 9.8 | 6,873,005 | 7,422,815 |
| Indiana | 4,552,281 | 31.5 | 143,396,852 | 58,792,709 | 1,361,521 | 9.2 | 12,525,993 | 13,277,553 |
| Illinois | 9,428,320 | 36.5 | 344,133,680 | 134,212,135 | 1,561,045 | 13.8 | 21,542,421 | 21,757,845 |
| Wisconsin | 1,519.189 | 29.7 | 45,119,913 | 20.755,160 | 115,543 | 17.7 | 2,045,111 | 2,004,209 |
| Minnesota | 1,554.241 | 26.9 | 41,809.083 | 15.051.270 | ..... | .... | ..... | ... ..... |
| Iowa | 9,295,683 | 32.6 | 303,039.266 | 100,002.958 | 55,944 | 15.6 | 872,726 | 785.453 |
| Missouri | 5.783,307 | 26 2 | 151,522,643 | 66,669,963 | 2,321,636 | 11.7 | 27,163,141 | 26,076,615 |
| Kansas | 6.440.654 | 20.9 | 134,609,669 | 55,189,964 | 4,989,621 | 12.3 | 61,372,338 | 54,621,381 |
| Nebraska | 7,955,559 | 32.8 | 260,942.335 | 86.110,971 | 1,880,394 | 14.4 | 27,077,674 | 23,557,576 |
| South Dakota | 1,560,678 | 28.1 | 43,855,052 | 15,787.819 | ..... | .... | ..... | . ..... |
| North Dakota | 90,308 | 21.2 | 1,914,530 | 765,812 | ..... | .... | . ..... | ..... |
| Montana | 3 902 | 22.2 | 86,624 | 58,904 | ..... | .... | ..... | ..... |
| Wyoming | 2,218 | 32.5 | 72.085 | 41,088 | ..... | .... | ..... | ..... |
| Colorado | 117,837 | 20.5 | 2,415,658 | 1,304,455 | . ..... | . .. | ..... | ..... |
| New Mexico | 34,281 | 22.7 | 778,179 | 606,980 | . ..... | .... | ..... | ..... |
| Arizona | 6,091 | 23.8 | 144,966 | 131,919 | ..... | .... | ..... | ..... |
| Utah | 11,468 | 33.2 | 380,738 | 274,131 | ..... | .... | ..... | ..... |
| Nevada | ..... | .... | ..... | ..... | ..... | .... | ..... | ..... |
| Idaho | 5,346 | 29.3 | 156,638 | 109,647 | 154,919 | 22.3 | 3,454,694 | 2,763,755 |
| Washington | 9,815 | 24.7 | 242,430 | 160.004 | 521.451 | 28.1 | 14,652,773 | 11,722,218 |
| Oregon | 17,212 | 28.8 | 495,706 | 302.381 | 402,296 | 21.4 | 8,609,134 | 6,973,399 |
| California | 54,415 | 28.6 | 1,556,269 | 1,213 890 | 1,618,043 | 10.8 | 17,474,864 | 15,377,880 |
| Oklahoma | 1,729,953 | 28.1 | 48,611,679 | 18,958 555 | 1,285,527 | 11.7 | 15,040,666 | 13,987,819 |
| Indian Territory | 1,685,957 | 32.4 | 54,625,007 | 21,850,003 | 246.438 | 14.1 | 3,474,776 | 3,405,280 |
| Totals—1904 | 92,231,581 | 26.8 | 2,467,480,934 | 1,087,461,440 | 26,865,855 | 12.4 | 332.935,346 | 325,611,373 |
| 1903 | 88,091,993 | 25.5 | 2,244,176.925 | 952,868,801 | 32,510.510 | 12.3 | 399,867,250 | 286,242,849 |
| 1902 | 94,043.613 | .... | 2,523,648,312 | 1.017.017.349 | 28,581.426 | .... | 411,788,666 | ..... |
| 1901 | 91,349,928 | .... | 1,522,519,891 | 921,555,768 | 30,239,701 | .... | 458,834,501 | ..... |
| 1900 | 83,320,872 | ... | 2,105,102,516 | 751,220,034 | 26,235,897 | .... | 350.025.409 | ..... |
| 1899 | 82,108,587 | .... | 2,078,143,933 | 629,210,110 | 25,357.592 | .... | 291,706.229 | .... ..... |
| 1898 | 77,721,781 | .... | 1,924,184,660 | 552,023,428 | 25,744,848 | .... | 382,492,032 | ..... |
| 1897 | 80,095,051 | .... | 1,902,967,933 | 501.072,952 | 22.925,623 | .... | 307.968,570 | ..... |
| 1896 | 81.027,156 | .... | 2,283,875,165 | 491,006,967 | 22.793,717 | .... | 267,934,004 | ..... ... |
| 1895 | 82.075,830 | .... | 2,151,138.580 | 544,985.534 | 22.609.322 | .... | 261,242.134 | ..... |

# UNITED STATES, 1904.

*principal crops of the United States in 1904.*

United States Agricultural Department.)

| Springwheat. | | | | Oats. | | | |
|---|---|---|---|---|---|---|---|
| Acreage. | Yield per acre. | Production. | Total Value. | Acreage. | Yield per acre. | Production. | Total Value. |
| Acres. | Bush. | Bushels. | Dollars. | Acres. | Bush. | Bushels. | Dollars. |
| 7,725 | 23.3 | 179,992 | 187,192 | 113,957 | 36.6 | 4,170,826 | 1,876,872 |
| ..... | .... | ..... ... | ..... | 12,174 | 33.2 | 404,177 | 189,963 |
| 1,606 | 25.1 | 40,311 | 45,551 | 80,129 | 37.9 | 3.036,889 | 1,336,231 |
| ..... | .... | ..... | ..... | 6,637 | 34.0 | 225,658 | 101,546 |
| ... ..... | .... | ..... | ..... | 1,604 | 25.4 | 40,742 | 19,149 |
| ..... | .... | ..... ..... | ..... | 10,077 | 33.5 | 337,580 | 148,535 |
| . ..... | .... | ..... . | ..... | 1,245,752 | 34.1 | 42,480,143 | 16,142,454 |
| ..... | .... | ..... ..... | ..... | 63,143 | 32.5 | 2,052,148 | 820,850 |
| ..... | .... | ..... | ..... | 1,172,915 | 33.9 | 39,761,818 | 15,109,491 |
| ..... | .... | ..... | ..... | 4,341 | 28.2 | 122,416 | 50,191 |
| ..... | .... | ..... | ..... | 35,656 | 29.7 | 1,058,983 | 381,234 |
| ..... | .... | ..... | ..... | 183,811 | 21.1 | 3.878,412 | 1,667,717 |
| ... .... | .... | ..... | ..... | 205,874 | 15.8 | 3.252,809 | 1,691,461 |
| ..... | .... | ..... .. | ..... | 191,336 | 17.1 | 3,271,846 | 1,963,108 |
| ..... .... | .... | ..... | ... ..... | 235,606 | 14.8 | 3,486,969 | 1,917,833 |
| ..... | .... | ..... | ..... | 32,562 | 12.9 | 420,050 | 252,030 |
| ..... | .... | ..... | ..... | 197,787 | 14.9 | 2,947,026 | 1,591,394 |
| ..... | .... | ..... ..... | ..... | 101,544 | 19.2 | 1,949,645 | 1,013,815 |
| .... ..... | .... | ..... | ..... | 31,494 | 18.4 | 579,490 | 260,770 |
| ..... | .... | ..... | . ..... | 896,510 | 32.0 | 28,688,320 | 12,622,861 |
| ..... | .... | ..... | ..... | 211,276 | 22.7 | 4,795,965 | 2,062,265 |
| ..... | .... | ..... | . ..... | 155,779 | 21.1 | 3,286,937 | 1,216,167 |
| ..... | .... | ..... | .... ..... | 85,606 | 26.4 | 2,259,998 | 994,399 |
| ..... | .... | ..... ..... | ..... ... | 228,553 | 24.0 | 5,485,272 | 2,194,109 |
| ..... | .... | ..... | ..... | 1,215,979 | 40.9 | 49,733,541 | 15,914,733 |
| ..... | .... | ..... ..... | ..... | 990,002 | 32.5 | 32,175,065 | 10,617,771 |
| . ..... | .... | ..... | ..... | 1.279,720 | 33.1 | 42.358,732 | 12,707,620 |
| ..... | .... | ..... .. | ..... | 3.666,936 | 32.0 | 117,341,952 | 35,202,586 |
| 367,463 | 14.8 | 5,438,452 | 5,329,683 | 2,478,129 | 35.0 | 86,734,515 | 24,285,664 |
| 5,339,395 | 12.8 | 68.344,256 | 59,459,503 | 2,172,921 | 39.2 | 85,178,503 | 22,146,411 |
| 911,710 | 11.4 | 10,393,494 | 9,354,145 | 3,822,600 | 32.0 | 122,323,200 | 30,580,800 |
| ..... | .... | ..... | ..... | 716,544 | 22.7 | 16,265,549 | 5,530,287 |
| 241,532 | 15 1 | 3,647.133 | 3,245,948 | 952,533 | 17.8 | 16,955,087 | 5,595,179 |
| 433,294 | 10.1 | 4,376,269 | 3,807,354 | 1,886,270 | 30.7 | 57,908,489 | 14,477,122 |
| 3,287,165 | 9.6 | 31,556,784 | 24,929,859 | 713.468 | 39.0 | 27,825,252 | 6,956,313 |
| 4,567,135 | 11 8 | 53,892,193 | 43 652,676 | 829,154 | 37.4 | 31,010,360 | 7,442,486 |
| 108,608 | 23.9 | 2.596,731 | 2.311.091 | 167,207 | 37.7 | 6,303,704 | 2,899,704 |
| 23,574 | 22.1 | 520,985 | 468,886 | 41,787 | 30.2 | 1,261,967 | 492,167 |
| 259,546 | 22.8 | 5,917,649 | 5,385.061 | 136,563 | 35.4 | 4.834.330 | 2,223,792 |
| 34,428 | 12.8 | 440,678 | 467,119 | 9,927 | 19.6 | 194,569 | 110,904 |
| 13.964 | 25.5 | 356,082 | 402,373 | 999 | 30.1 | 30,070 | 22,252 |
| 180,219 | 26.6 | 4.793,825 | 4,122,600 | 44,966 | 37.6 | 1,690,722 | 794,639 |
| 25,283 | 26.2 | 662,415 | 609,422 | 6.267 | 37.0 | 231.879 | 146,084 |
| 143,137 | 22.6 | 3,378,033 | 2,702,426 | 92,778 | 39.3 | 3,646.175 | 1,823,088 |
| 925,282 | 18.9 | 17.487,830 | 13,990,264 | 164,971 | 44.9 | 7.407,198 | 3,185,095 |
| 337,954 | 16.1 | 5,441.059 | 4,407,258 | 281,842 | 23.1 | 6,510,550 | 3,059,958 |
| ..... | .... | ..... ..... | ..... | 167,084 | 34 1 | 5.697,564 | 3,247,611 |
| . ..... | .... | ..... | ..... | 283.117 | 21.2 | 6,002.080 | 2,160,749 |
| ..... | .... | ..... | ..... | 216,782 | 32.2 | 6,980,380 | 2,652,544 |
| 17.209,020 | 12 8 | 219,464,171 | 184,878,501 | 27.842,669 | 32.1 | 894,595,552 | 279,900,013 |
| 16.954.457 | 14.0 | 237,954,585 | 156,781,977 | 27,638,126 | 28.4 | 784,094,199 | 267,661,665 |
| 17,620,998 | .... | 258,274.342 | ..... | 28,653,144 | .. . | 987,842,712 | 303,584,852 |
| 19.655,813 | .... | 289,625.717 | ..... | 28,541,476 | .... | 736,808,724 | 293,658,777 |
| 16.259.488 | .... | 172,204,066 | ..... | 27,364.795 | .... | 809,125,989 | 208,669,233 |
| 19.234,924 | .... | 255,597,614 | ..... | 26,341,380 | .... | 796,177,713 | 198,167,975 |
| 18,310,430 | ... | 292,656,673 | ..... | 25,777,110 | .... | 730,906.643 | 186,405,364 |
| 16,539,443 | .... | 222.180,598 | ..... | 25,730,375 | .... | 698,767,809 | 147,974,719 |
| 11,824,929 | .... | 159,750,342 | ..... | 27,565,985 | . .. | 707,346,404 | 132,485,033 |
| 11,438,010 | ... | 205,360,813 | .... .... | 27.878,406 | .... | 824.443.537 | 163.655.068 |

# CROPS OF THE

*Acreage, production and home value of the*

(As estimated by the

| | Barley. | | | | Rye. | | | |
|---|---|---|---|---|---|---|---|---|
| | Acreage. | Yield per acre. | Production. | Total value. | Acreage. | Yield per acre. | Production. | Total value. |
| | Acres. | Bush | Bushels. | Dollars. | Acres. | Bush | Bushels. | Dollars. |
| Maine | 8,316 | 32.7 | 271,933 | 193,072 | ..... | .... | ..... | ..... |
| New Hampshire | 1,585 | 20.7 | 32,810 | 24,008 | ..... | .... | ..... | ..... |
| Vermont | 13,203 | 33.1 | 437,019 | 288,433 | 1,905 | 16.9 | 32,194 | 23,824 |
| Massachusetts | ..... | .... | ..... | ..... | 4,018 | 17.0 | 68,306 | 56.011 |
| Rhode Island | ..... | .... | ..... | ..... | ..... | .... | ..... | ..... |
| Connecticut | ..... | .... | ..... | ..... | 10,464 | 16.9 | 176,842 | 139,705 |
| New York | 97,558 | 26.8 | 2,614,554 | 1,490,296 | 147,146 | 14.8 | 2,177,761 | 1,589.766 |
| New Jersey | ..... | .... | ..... | ..... | 69,967 | 17.5 | 1,224,422 | 857,095 |
| Pennsylvania | 9,054 | 22.6 | 204,620 | 114,587 | 346,265 | 15.5 | 5,367,108 | 3,810,647 |
| Delaware | ..... | .... | ..... | ..... | 1,069 | 11.8 | 12,614 | 9,208 |
| Maryland | 1,451 | 21 8 | 31,632 | 20,244 | 20,525 | 14.8 | 303,770 | 230,865 |
| Virginia | 2,575 | 24.7 | 63,602 | 38,797 | 23,841 | 15.7 | 374,304 | 276,985 |
| North Carolina | ..... | .... | ..... | ..... | 19,698 | 9.9 | 195,010 | 169,659 |
| South Carolina | ..... | .... | ..... | ..... | 4,226 | 7.5 | 31,695 | 39,936 |
| Georgia | ..... | .... | ..... | ..... | 13,640 | 8.3 | 113,212 | 115,476 |
| Florida | ..... | .... | ..... | ..... | ..... | .... | ..... | ..... |
| Alabama | ..... | .... | ..... | ..... | 1,557 | 10.4 | 16,193 | 19,432 |
| Mississippi | ..... | .... | ..... | ..... | ..... | .... | ..... | ..... |
| Louisiana | ..... | .... | ..... | ..... | ..... | .... | ..... | ..... |
| Texas | 5,208 | 31.0 | 161,448 | 117,857 | 3,375 | 13.1 | 44,212 | 38.022 |
| Arkansas | ..... | .... | ..... | ..... | 2,332 | 11.1 | 25,885 | 22.779 |
| Tennessee | 1,235 | 22.0 | 27,170 | 17,389 | 12,933 | 11.7 | 151,316 | 119,540 |
| West Virginia | ..... | .... | ..... | ..... | 10,188 | 12.5 | 127,350 | 98.060 |
| Kentucky | 841 | 20.6 | 17.325 | 11,261 | 12,228 | 13.7 | 167,524 | 134,019 |
| Ohio | 28,599 | 27.5 | 786.472 | 408,965 | 13,748 | 16.1 | 221,343 | 163.794 |
| Michigan | 36,020 | 24.1 | 868.082 | 477,445 | 132,772 | 13.2 | 1,752,590 | 1,261,865 |
| Indiana | 10,139 | 29.2 | 296,059 | 142,108 | 32,780 | 14.6 | 478,588 | 330,226 |
| Illinois | 23,621 | 27.1 | 640,129 | 275,255 | 72,930 | 17.6 | 1,283,568 | 898,498 |
| Wisconsin | 498,043 | 30.0 | 14,941,290 | 6.424,755 | 302,794 | 16 2 | 4,905.263 | 3,384,631 |
| Minnesota | 1,131.093 | 28 4 | 32,123,041 | 10.279,373 | 93,162 | 17.7 | 1,648,967 | 1,055.339 |
| Iowa | 487,516 | 27.8 | 13,552,945 | 4,879,060 | 61,606 | 17.2 | 1,059,623 | 635,774 |
| Missouri | 1,929 | 20.3 | 39,150 | 24,279 | 19,642 | 14.4 | 282.845 | 181.021 |
| Kansas | 149.930 | 21.6 | 3,238,488 | 1,198,241 | 70,332 | 13.2 | 928.382 | 603,448 |
| Nebraska | 68,555 | 27.4 | 1,878.407 | 582,306 | 136,534 | 15.8 | 2,157,237 | 1,186,480 |
| South Dakota | 349,558 | 28.0 | 9,787,624 | 3,132.040 | 33,843 | 16.5 | 558,410 | 318,294 |
| North Dakota | 623,419 | 28.1 | 17,518,074 | 4.905,061 | 22,404 | 18.5 | 414,474 | 248,684 |
| Montana | 17,502 | 29.9 | 523.310 | 324,452 | 1,871 | 19.9 | 37,233 | 28,669 |
| Wyoming | 1,225 | 30.1 | 36,872 | 21,017 | 396 | 19.5 | 772 | 309 |
| Colorado | 19,295 | 37.1 | 715.844 | 408,031 | 2,786 | 19.1 | 53,213 | 34,588 |
| New Mexico | 694 | 23.6 | 16.378 | 14,740 | ..... | .... | ..... | ..... |
| Arizona | 14,893 | 33.6 | 500,405 | 465,377 | ..... | .... | ..... | ..... |
| Utah | 8,297 | 38.3 | 317.775 | 181,132 | 3,701 | 16.0 | 59,216 | 39,675 |
| Nevada | 7,023 | 35.9 | 252,126 | 181,531 | ..... | .... | ..... | ..... |
| Idaho | 45,650 | 37.4 | 1,707.310 | 1,075,605 | 1,293 | 19.7 | 25,472 | 19 104 |
| Washington | 167,362 | 34.8 | 5,824.198 | 2.853,857 | 2,823 | 19.0 | 53,637 | 42,373 |
| Oregon | 61,084 | 28.7 | 1.753.111 | 1,034,335 | 11,135 | 14.4 | 160.344 | 142,706 |
| California | 1,237,533 | 22.7 | 28.091,999 | 16,855.199 | 67,402 | 7.6 | 512,255 | 399,559 |
| Oklahoma | 15,872 | 30.1 | 477,747 | 191,099 | 3,342 | 9.4 | 31,415 | 19,477 |
| Indian Territory | ..... | .... | ..... | ..... | ..... | .... | ..... | ..... |
| Totals—1904 | 5,145,878 | 27.2 | 139,748,958 | 58,651,807 | 1,792,673 | 15.2 | 27.234,565 | 18,745,543 |
| 1903 | 4,993,137 | 26.4 | 131,861,391 | 60,166,313 | 1,906.894 | 15.4 | 29.363.416 | 15,993,871 |
| 1902 | 4,661.063 | .... | 134.954,023 | 61,898,634 | 1,978.548 | .... | 33,630.592 | 17,080,793 |
| 1901 | 4,295,744 | .... | 109,932,924 | 49,705,163 | 1,987,505 | .... | 30,344,830 | 16,909,742 |
| 1900 | 2.894,282 | ... | 58,925,833 | 24,075,271 | 1,591,362 | .... | 23.995.927 | 12,295.417 |
| 1899 | 2,878,229 | .... | 73,381,563 | 29,594,254 | 1,659.308 | .... | 23,961,741 | 12,214,118 |
| 1898 | 2,583,125 | .... | 55,792,257 | 23,064,359 | 1,643,207 | .... | 25,657,522 | 11,875,350 |
| 1897 | 2,719,116 | .... | 66,685,127 | 25.142,139 | 1.703,561 | .... | 27.363,324 | 12,239,647 |
| 1896 | 2,950,539 | .... | 69,695,223 | 22,491,241 | 1,831,201 | .... | 24,369,047 | 9,960,769 |
| 1895 | 3,299,973 | .... | 87,072.744 | 29,312,413 | 1.890.345 | .... | 27,210.070 | 11,964,826 |

# UNITED STATES, 1904.

***principal crops of the United States in 1904.***

**United States Agricultural Department.)**

| BUCKWHEAT. | | | | HAY. | | | |
|---|---|---|---|---|---|---|---|
| Acreage. | Yield per acre. | Production. | Total Value. | Acreage. | Yield per acre. | Production. | Total Value. |
| Acres. | Bush. | Bushels. | Dollars. | Acres. | Tons. | Tons. | Dollars. |
| 23,725 | 32.5 | 771,062 | 400,952 | 1,290,852 | 1.10 | 1,419,937 | 13,801,788 |
| 1,952 | 25.1 | 48,995 | 33,317 | 625,788 | 1.02 | 638,304 | 8,610,721 |
| 9,227 | 26.3 | 242,670 | 135,895 | 870,617 | 1.25 | 1,088,271 | 10,316,809 |
| 2,507 | 16.2 | 40,613 | 29,241 | 582,890 | 1.23 | 716,955 | 11,299,211 |
| ..... | .... | ..... | ..... | 65,242 | 1.16 | 75,681 | 1,315,336 |
| 3,636 | 16.3 | 59,267 | 43,265 | 484,751 | 1.06 | 513,836 | 7,651,018 |
| 341,749 | 18.8 | 6,424,881 | 3,919,177 | 4,765,294 | 1.36 | 6,480,800 | 67,659,552 |
| 13,005 | 20.8 | 270,504 | 178,533 | 424,568 | 1.39 | 590,150 | 8,657,500 |
| 244,629 | 18.8 | 4,599,025 | 2,897,386 | 3,103,052 | 1.45 | 4,499,425 | 53,183,204 |
| 1,475 | 12.1 | 17,848 | 11,066 | 77,091 | 1.59 | 122,575 | 1,702,567 |
| 8,290 | 18.2 | 150,878 | 95,053 | 301,064 | 1.36 | 409,447 | 5,109,899 |
| 19,414 | 17.0 | 330,038 | 211,224 | 458,820 | 1.39 | 637,760 | 8,003,888 |
| 5,719 | 14.7 | 84,069 | 59,689 | 128,197 | 1.72 | 220,499 | 3,210,465 |
| ..... | .... | ..... | ..... | 60,706 | 1.53 | 92,880 | 1,131,278 |
| ..... | .... | ..... | ..... | 89,851 | 1.52 | 136,574 | 2,067,730 |
| ..... | .... | ..... | ..... | 12,499 | 1.36 | 16,999 | 283,373 |
| ..... | .... | ..... | ..... | 56,372 | 1.71 | 96,396 | 1,169,283 |
| ..... | .... | ..... | ..... | 45,277 | 1.72 | 77,876 | 844,955 |
| ..... | .... | ..... ..... | ..... | 21,488 | 2.06 | 44,265 | 540,033 |
| ..... | .... | ..... | ..... | 407,900 | 1.77 | 721,983 | 5,862,502 |
| ..... | .... | ..... .. | ..... | 78,595 | 1.72 | 135,183 | 1,327,497 |
| 578 | 15 5 | 8,959 | 6,361 | 349,944 | 1.66 | 580,907 | 6,976,693 |
| 21,131 | 19.1 | 403,602 | 290,593 | 533,276 | 1.47 | 783,916 | 9,728,398 |
| ..... | .... | ..... | ..... | 485,298 | 1.44 | 698,829 | 8,043,522 |
| 9,180 | 16.9 | 155,142 | 111,702 | 2,713,453 | 1.43 | 3,880,238 | 35,892,202 |
| 35,086 | 15 4 | 540,324 | 329,598 | 2,126,883 | 1.25 | 2,658,604 | 24,166,710 |
| 5,282 | 16.1 | 85,040 | 59,528 | 1,751,155 | 1.37 | 2,399,082 | 20,584,124 |
| 4,574 | 17.9 | 81,875 | 63,862 | 2,747,095 | 1.36 | 3,736,049 | 32,354,184 |
| 23,874 | 17.7 | 422,570 | 266,219 | 1,772,271 | 1.67 | 2,959,693 | 23,351,978 |
| 4,777 | 15.1 | 72,133 | 43,280 | 867,136 | 1.74 | 1,508,817 | 8,313,582 |
| 8,015 | 14.8 | 118,622 | 79,477 | 3,132,322 | 1.62 | 5,074,362 | 27,198,580 |
| 2,014 | 13.5 | 27,189 | 23,111 | 2,992,267 | 1.47 | 4,398,632 | 29,118,944 |
| 1,594 | 14.0 | 22,316 | 17,853 | 1,795,246 | 1.67 | 2,998,061 | 13,131,507 |
| 935 | 14.7 | 13,744 | 12,507 | 578,821 | 1.76 | 1,018,725 | 3,891,530 |
| .... ..... | .... | ..... | ..... | 202,768 | 1.43 | 289,958 | 1,229,422 |
| 1,257 | 13 5 | 16,970 | 11,879 | 156,410 | 1.57 | 245,564 | 1,033,824 |
| ..... | .... | ..... | ..... | 348,980 | 1.92 | 670,042 | 5,829,365 |
| ..... | .... | ..... | ..... | 176,501 | 2.27 | 400,657 | 2,303,778 |
| ..... | .... | ..... | ..... | 671,945 | 1.85 | 1,243,098 | 8,341,188 |
| ..... | .... | ..... | ..... | 71,897 | 2.58 | 185,494 | 2,118,341 |
| ..... | .... | ..... | ..... | 60,652 | 2.71 | 164,367 | 2,439,206 |
| ... .... | .... | ..... | ..... | 354,820 | 3.54 | 1,256,063 | 7,925,758 |
| ..... .... | .... | ..... | .... ..... | 159,042 | 3.04 | 483,488 | 3,674,509 |
| ..... | .... | ..... | ..... ... | 374,968 | 3.07 | 1,151,152 | 6,999,004 |
| ..... | .... | ..... | ..... | 325,705 | 2.18 | 710,037 | 8,051,820 |
| ..... | .... | ..... | ..... | 378,715 | 2.04 | 772,579 | 7,864,854 |
| ..... | .... | ..... ..... | ..... | 583,286 | 2 03 | 1,184,071 | 12,326,179 |
| ..... | .... | ..... | ..... | 293,337 | 1.51 | 442,939 | 2,170,401 |
| ..... | .... | ..... | ..... | 43,195 | 1 49 | 64,808 | 299,413 |
| 793,625 | 18.9 | 15,008,336 | 9,330,768 | 39,998,602 | 1.52 | 60,696,028 | 529,107,625 |
| 804,393 | 17.7 | 14,243,644 | 8,650,733 | 39,933,759 | 1 54 | 61,305,940 | 556,376,880 |
| 804,889 | .... | 14,529,770 | 8,654,704 | 39,825,227 | .. . | 59,857,576 | 542,036,364 |
| 811,164 | .... | 15,125,941 | 8,523,318 | ..... | .... | ..... | ..... |
| 637,930 | .... | 9,566,966 | 5,341,413 | 39,132,890 | .... | 50,110,906 | 445,538,870 |
| 670,148 | .... | 11,094,473 | 6,183,675 | 41,328,462 | .... | 56,655,756 | 411,926,187 |
| 678,332 | ... | 11,721,927 | 5,271,462 | 42,780,827 | .... | 66,376,920 | 398,060,647 |
| 717,836 | .... | 14,997,451 | 6,319,188 | 42,426,770 | .... | 60,664,876 | 401,390,728 |
| 754,898 | .... | 14,089,783 | 5,522,339 | 43,083,134 | . .. | 59,282,158 | 388,145,614 |
| 763,277 | ... | 15,341,399 | 6,936,325 | 44,206,453 | .... | 47,078,541 | 393,185,615 |

# CROPS OF THE UNITED STATES, 1904.

*Acreage, production and home value of the principal crops of the United States in 1904.*

(As estimated by the United States Agricultural Department.)

| | Flaxseed. | | | | Tobacco. | | | |
|---|---|---|---|---|---|---|---|---|
| | Acreage. | Yield per acre. | Production. | Total Value. | Acreage. | Yield per acre. | Production. | Total Value. |
| | Acres. | Bush | Bushels. | Dollars. | Acres. | Lbs. | Pounds. | Dollars. |
| Maine | | | | | | | | |
| New Hampshire | | | | | 119 | 1,610 | 191.590 | 28,738 |
| Vermont | | | | | 174 | 1,685 | 293,190 | 43,978 |
| Massachusetts | | | | | 4,444 | 1,690 | 7,510,360 | 1,396,927 |
| Rhode Island | | | | | | | | |
| Connecticut | | | | | 12,705 | 1,685 | 21,407,925 | 4,838,191 |
| New York | | | | | 5,492 | 1,145 | 6,288,340 | 628,834 |
| New Jersey | | | | | | | | |
| Pennsylvania | | | | | 14,457 | 1,209 | 18,635,073 | 1,658,521 |
| Delaware | | | | | | | | |
| Maryland | | | | | 32,067 | 621 | 19,913.607 | 1,294,384 |
| Virginia | | | | | 133,086 | 725 | 96,487.350 | 7,140,064 |
| North Carolina | | | | | 143,968 | 685 | 98,618,080 | 8,481,155 |
| South Carolina | | | | | 11,643 | 703 | 8,185.029 | 671,172 |
| Georgia | | | | | 1,868 | 650 | 1,214,200 | 250.125 |
| Florida | | | | | 4,434 | 815 | 3,613,710 | 1,138,319 |
| Alabama | | | | | 585 | 379 | 221,715 | 34,366 |
| Mississippi | | | | | 170 | 408 | 69,360 | 10,820 |
| Louisiana | | | | | 89 | 438 | 38,982 | 8,381 |
| Texas | | | | | 469 | 600 | 281,400 | 54,873 |
| Arkansas | | | | | 1,234 | 565 | 697,210 | 83,665 |
| Tennessee | | | | | 47,703 | 730 | 34,823,190 | 2,019,745 |
| West Virginia | | | | | 4,087 | 710 | 2,901.770 | 246,650 |
| Kentucky | | | | | 277,409 | 827 | 229,417.243 | 14,682,704 |
| Ohio | | | | | 59,827 | 849 | 50,793,123 | 4,063,450 |
| Michigan | | | | | 278 | 675 | 187,650 | 12,197 |
| Indiana | | | | | 6,244 | 691 | 4,314,604 | 366,741 |
| Illinois | | | | | 1,155 | 670 | 773,850 | 41,788 |
| Wisconsin | 25,442 | 12.2 | 310,392 | 347,639 | 40,931 | 1,282 | 52,473,542 | 4,092,936 |
| Minnesota | 537,356 | 10 8 | 5,803,445 | 5,861,479 | | | | |
| Iowa | 65,037 | 10.5 | 682,888 | 669,230 | | | | |
| Missouri | 24,342 | 6 0 | 146,052 | 141,670 | 1,771 | 626 | 1,108,646 | 94,235 |
| Kansas | 95.055 | 6.0 | 570,330 | 530,407 | | | | |
| Nebraska | 12,327 | 7.0 | 86,289 | 86,289 | | | | |
| South Dakota | 207,256 | 10.0 | 2,072,560 | 2,031.109 | | | | |
| North Dakota | 1,233,792 | 10 6 | 13,078,195 | 12,947,413 | | | | |
| Montana | 9,334 | 8 0 | 74,672 | 70,938 | | | | |
| Wyoming | | | | | | | | |
| Colorado | | | | | | | | |
| New Mexico | | | | | | | | |
| Arizona | | | | | | | | |
| Utah | | | | | | | | |
| Nevada | | | | | | | | |
| Idaho | 23,729 | 10.7 | 253,900 | 215,815 | | | | |
| Washington | | | | | | | | |
| Oregon | 2.231 | 12.0 | 26,772 | 32.662 | | | | |
| California | 1,022 | 12.5 | 12,775 | 13,512 | | | | |
| Oklahoma | 20,402 | 12.0 | 244.824 | 242,376 | | | | |
| Indian Territory | 6,240 | 6.0 | 37,440 | 38,189 | | | | |
| Totals—1904 | 2,263,565 | 10 3 | 23,400,534 | 23,228,758 | 806,409 | 819.0 | 660,460.739 | 53,382.959 |
| 1903 | 3.233,229 | 8.4 | 27.300.510 | 22.291,557 | 1,037,725 | 786.3 | 815,972,425 | 55,514,627 |
| 1902 | 3,739,700 | | 29,284,880 | 30,814,661 | | | | |
| 1901 | | | | | | | | |
| 1900 | | | | | | | | |
| 1899 | | | | | | | | |
| 1898 | | | | | | | | |
| 1897 | | | | | | | | |
| 1896 | | | | | | | | |
| 1895 | | | | | | | | |

# CROPS OF THE UNITED STATES, 1904.

*Acreage, production and home value of the principal crops of the United States in 1904.*

(As estimated by the United States Agricultural Department.)

| | POTATOES. | | | |
|---|---|---|---|---|
| | Acreage. | Yield per acre. | Production. | Total value. |
| | Acres. | Bushels. | Bushels. | Dollars. |
| Maine | 91,431 | 215 | 19,657,665 | 9,435,679 |
| New Hampshire | 19,922 | 135 | 2,689,470 | 1,506,103 |
| Vermont | 27,388 | 128 | 3,505,664 | 1,647,662 |
| Massachusetts | 29,740 | 119 | 3,539,060 | 2,512,733 |
| Rhode Island | 6,832 | 137 | 935,984 | 711,348 |
| Connecticut | 32,254 | 96 | 3,096,384 | 2,229,396 |
| New York | 442,254 | 93 | 41,129,622 | 22,209,996 |
| New Jersey | 62,876 | 115 | 7,230,740 | 4,410,751 |
| Pennsylvania | 256,361 | 106 | 27,174,266 | 14,674,104 |
| Delaware | 7,601 | 84 | 638,484 | 338,397 |
| Maryland | 29,939 | 99 | 2,963,961 | 1,511,620 |
| Virginia | 52,986 | 83 | 4,397,838 | 2,418,811 |
| North Carolina | 25,627 | 78 | 1,998,906 | 1,399,234 |
| South Carolina | 8,726 | 88 | 767,888 | 775,567 |
| Georgia | 8,542 | 70 | 597,940 | 639 796 |
| Florida | 3,454 | 102 | 352,308 | 454,477 |
| Alabama | 9,450 | 61 | 576,450 | 570,686 |
| Mississippi | 5,748 | 82 | 471,336 | 400,636 |
| Louisiana | 8,710 | 70 | 609,700 | 554,827 |
| Texas | 31,196 | 72 | 2,246,112 | 2,088,884 |
| Arkansas | 22,612 | 77 | 1,741,124 | 1,305,843 |
| Tennessee | 24,583 | 71 | 1,745,393 | 1,082,144 |
| West Virginia | 34,036 | 101 | 3,437,636 | 1,856,323 |
| Kentucky | 35,803 | 83 | 2,971,649 | 1,634,407 |
| Ohio | 163,566 | 98 | 16,029,468 | 7,533,850 |
| Michigan | 262,865 | 121 | 31,806,665 | 9,223,933 |
| Indiana | 80,225 | 93 | 7,460,925 | 3,357,416 |
| Illinois | 147,670 | 108 | 15,948,360 | 7,495,729 |
| Wisconsin | 249,997 | 126 | 31,499,622 | 8,819,894 |
| Minnesota | 137,215 | 102 | 13,995,930 | 4,058,820 |
| Iowa | 164,368 | 136 | 22,354,048 | 6,259,133 |
| Missouri | 85,237 | 96 | 8,182,752 | 3,927,721 |
| Kansas | 69,257 | 80 | 5,540,560 | 3,102,714 |
| Nebraska | 85,435 | 120 | 10,252,200 | 2,665,572 |
| South Dakota | 33,086 | 96 | 3,176,256 | 952,877 |
| North Dakota | 24,926 | 111 | 2,766,786 | 885,372 |
| Montana | 13,162 | 143 | 1,882,166 | 1,148,121 |
| Wyoming | 3,848 | 161 | 619,528 | 384,107 |
| Colorado | 54,311 | 159 | 8,635,449 | 3,195,116 |
| New Mexico | 1,336 | 62 | 82,832 | 64,609 |
| Arizona | ..... | .... | ..... | ..... |
| Utah | 12,483 | 137 | 1,710,171 | 820,882 |
| Nevada | 2,724 | 131 | 356,844 | 231,949 |
| Idaho | 11,439 | 139 | 1,590,021 | 1,001,713 |
| Washington | 29,999 | 120 | 3,599,880 | 2,015,933 |
| Oregon | 37,489 | 87 | 3,261,543 | 1,924,310 |
| California | 47,001 | 129 | 6,063,129 | 4,062,296 |
| Oklahoma | 10,125 | 85 | 860,625 | 662,681 |
| Indian Territory | 9,840 | 69 | 678,960 | 509,220 |
| Totals—1904 | 3,015,675 | 110.4 | 332,830,300 | 150,673,392 |
| 1903 | 2,916,855 | 84.7 | 247,127,880 | 151,638,094 |
| 1902 | 2,965,537 | .... | 284,632,787 | 134,111,436 |
| 1901 | ..... | .... | ..... | ..... |
| 1900 | 2,611,054 | .... | 210,926,897 | 90,811,167 |
| 1899 | 2,581,353 | .... | 228,783,232 | 89,328,832 |
| 1893 | 2,557,729 | .... | 192,306,338 | 79,574,772 |
| 1897 | 2,534,577 | .... | 164,015,964 | 89,643,059 |
| 1896 | 2,767,465 | .... | 252,234,540 | 72,182,359 |
| 1895 | 2,954,952 | .... | 297,237,370 | 81,984,905 |

# PRODUCTION, IMPORTS AND EXPORTS OF RAW COTTON

*From 1872 to 1904, inclusive.*

(Compiled by the Bureau of Statistics, Treasury Department, Washington, D. C.)

| Year ended June 30. | Production. (a) Bales. | Average net weight of bale. (b) Lbs. | Average gross weight of bale. (c) Lbs. | Productions in pounds, gross weight. (a) Lbs. | Exports of Domestic. Lbs. | Domestic retained for consumption. Lbs. | Imports. Lbs. | Exports of foreign. Lbs. | Foreign retained for consumption. Lbs. | Total consumption domestic and foreign. Lbs. |
|---|---|---|---|---|---|---|---|---|---|---|
| 1872 | 2,974,351 | 439 | 465.34 | 1,384,084,494 | 933,537,413 | 450,547,081 | 2,894,183 | 288,297 | 2,605,886 | 453,152,967 |
| 1873 | 3,930,508 | 440 | 466.40 | 1,833,188,931 | 1,200,063,530 | 633,125,401 | 4,425,524 | 334,648 | 4,090,876 | 637,216,277 |
| 1874 | 4,170,388 | 443 | 465.34 | 1,940,648,352 | 1,358,602,303 | 582,046,049 | 3,625,830 | 377,610 | 3,248,220 | 585,294,270 |
| 1875 | 3,827,845 | 442 | 465.97 | 1,783,644,032 | 1,260,418,903 | 523,225,129 | 2,149,332 | 433,041 | 1,716,291 | 524,941,420 |
| 1876 | 4,632,313 | 445 | 465.85 | 2,157,958,142 | 1,491,405,334 | 666,552,808 | 2,451,419 | 224,497 | 2,226,922 | 668,779,730 |
| 1877 | 4,474,069 | 442 | 468.45 | 2,095,901,297 | 1,445,369,130 | 650,532,167 | 2,656,567 | 277,949 | 2,378,618 | 652,910,785 |
| 1878 | 4,773,865 | 454 | 473.47 | 2,260,285,666 | 1,607,533,511 | 652,752,155 | 3,032,013 | 935,541 | 2,096,472 | 654,848,621 |
| 1879 | 5,074,155 | 447 | 473.85 | 2,404,410,373 | 1,628,372,833 | 776,037,540 | 2,993,677 | 503,146 | 2,490,531 | 778,528,071 |
| 1880 | 5,761,252 | 455 | 481.11 | 2,771,797,156 | 1,822,061,114 | 949,736,042 | 3,547,762 | 234,729 | 3,313,033 | 953,049,075 |
| 1881 | 6,605,750 | 459 | 484.40 | 3,199,822,682 | 2,190,928,772 | 1,008,893,910 | 4,449,866 | 1,240,576 | 3,209,290 | 1,012,103,200 |
| 1882 | 5,465,048 | 449 | 474.38 | 2,588,240,050 | 1,739,975,961 | 848,264,089 | 4,339,952 | 1,843,490 | 2,496,462 | 850,760,551 |
| 1883 | 6,949,756 | 464 | 489.95 | 3,405,070,410 | 2,288,075,062 | 1,116,995,348 | 4,081,945 | 3,298,930 | 783,015 | 1,117,778,363 |
| 1884 | 5,713,200 | 456 | 482.66 | 2,757,544,422 | 1,862,572,535 | 894,971,892 | 7,019,492 | 1,353,936 | 5,665,556 | 900,637,448 |
| 1885 | 5,706,165 | 455 | 480.70 | 2,742,966,011 | 1,891,659,472 | 851,306,539 | 5,115,680 | 1,609,260 | 3,506,420 | 854,812,959 |
| 1886 | 6,575,691 | 459 | 483.95 | 3,182,305,659 | 2,058,037,444 | 1,124,268,215 | 5,072,334 | 1,276,961 | 3,795,373 | 1,128,063,588 |
| 1887 | 6,505,087 | 460 | 485.37 | 3,157,378,443 | 2,169,457,330 | 987,921,113 | 3,924,531 | 716,371 | 3,208,160 | 991,129,273 |
| 1888 | 7,046,833 | 459 | 488.05 | 3,439,172,391 | 2,264,120,826 | 1,175,051,565 | 5,497,592 | 203,972 | 5,293,620 | 1,180,345,185 |
| 1889 | 6,938,290 | 469 | 495.79 | 3,439,934,799 | 2,384,816,669 | 1,055,118,130 | 7,973,039 | 187,959 | 7,785,080 | 1,062,903,210 |
| 1890 | 7,311,322 | 470 | 496.13 | 3,627,366,183 | 2,471,799,853 | 1,155,566,330 | 8,606,049 | 248,104 | 8,357,945 | 1,163,924,275 |
| 1891 | 8,652,597 | 475 | 498.81 | 4,316,058,982 | 2,907,358,795 | 1,408,700,187 | 20,908,817 | 447,794 | 20,461,023 | 1,429,161,210 |
| 1892 | 9,035,379 | 474 | 498.77 | 4,506,575,984 | 2,935,219,811 | 1,571,356,173 | 28,663,769 | 132,777 | 28,530,992 | 1,599,887,165 |
| 1893 | 6,700,365 | 475 | 500.37 | 3,352,658,458 | 2,212,115,126 | 1,140,543,332 | 43,367,952 | 360,832 | 43,007,120 | 1,183,550,452 |
| 1894 | 7,549,817 | 472 | 499.27 | 3,769,381,478 | 2,683,282,325 | 1,086,099,153 | 27,705,949 | 1,029,936 | 26,676,013 | 1,112,775,166 |
| 1895 | 9,901,251 | 481 | 508.72 | 5,036,964,409 | 3,517,533,109 | 1,519,431,300 | 49,332,022 | 771,614 | 48,560,408 | 1,567,991,708 |
| 1896 | 7,157,346 | 476 | 501.92 | 3,592,416,851 | 2,335,226,385 | 1,257,190,466 | 55,350,520 | 1,188,356 | 54,162,164 | 1,311,352,630 |
| 1897 | 8,757,964 | 477 | 502.08 | 4,397,177,704 | 3,103,754,949 | 1,293,422,755 | 51,898,926 | 1,188,523 | 50,710,403 | 1,344,133,158 |
| 1898 | 11,199,994 | 481 | 506.90 | 5,677,259,827 | 3,850,264,295 | 1,826,995,532 | 52,660,363 | 499,684 | 52,160,679 | 1,879,156,211 |
| 1899 | 11,274,840 | 487 | 513.96 | 5,794,767,917 | 3,773,410,293 | 2,021,357,624 | 50,158,158 | 293,988 | 49,864,170 | 2,071,221,794 |
| 1900 | 9,436,416 | 478 | 504.12 | 4,757,062,942 | 3,100,583,188 | 1,656,479,754 | 67,398,521 | 1,381,463 | 66,017,058 | 1,722,496,812 |
| 1901 | 10,383,422 | 484 | 510.28 | 5,298,402,830 | 3,330,890,448 | 1,967,512,382 | 46,631,283 | 306,452 | 46,324,831 | 2,013,837,213 |
| 1902 | 10,680,680 | 480 | 508.43 | 5,430,326,773 | 3,500,778,763 | 1,929,548,010 | 98,715,680 | 1,470,566 | 97,245,114 | 2,026,793,124 |
| 1903 | 10,727,559 | 482 | 508.00 | 5,449,610,421 | 3,543,043,022 | 1,906,567,399 | 74,874,426 | 1,475,494 | 73,398,932 | 1,979,966,331 |
| 1904 | 10,011,374 | 482 | 507.69 | 5,082,710,711 | 3,063,192,760 | 2,019,517,951 | 48,840,590 | 1,701,651 | 47,138,939 | 2,066,656,890 |

(a) The figures given as "annual crop" represent the commercial movement for the year ended August 31, and have been furnished by the National Cotton Exchange of America for 1879 to 1887, the New York Cotton Exchange for 1888, the New York Commercial and Financial Chronicle for 1889 and 1890, the National Cotton Exchange and the New Orleans Cotton Exchange for subsequent years.

(b). As reported by Mr. Thomas Ellison, of Liverpool.

(c) As reported by Henry G. Hester, Secretary, New Orleans Cotton Exchange.

# GRAIN CROPS OF THE WORLD.

*The latest official and commercial estimates revised up to February 22, 1905.*

(Furnished by the Board's special foreign correspondent, Mr. George J. S. Broomhall, Fellow of the Royal Statistical Society.)

| | Wheat. (Mille bu.) | | Rye. (Mille bu.) | | Barley. (Mille bu.) | | Oats. (Mille bu.) | |
|---|---|---|---|---|---|---|---|---|
| | 1904. | 1903. | 1904. | 1903. | 1904. | 1903. | 1904. | 1903. |
| Austria | 53,700 | 45,600 | 85,600 | 75,600 | 64,200 | 71,000 | 92,300 | 108,000 |
| Hungary | 137,100 | 161,600 | 41,000 | 47,400 | 47,900 | 62,000 | 52,200 | 73,600 |
| Croatia and Slavonia | 10,400 | 14,400 | 2,200 | 3,200 | 2,800 | 3,700 | 4,400 | 6,200 |
| Bosnia and Herzegovina | 2,000 | 3,900 | ..... | ..... | ..... | ..... | ..... | ..... |
| Germany | 139,200 | 130,600 | 367,200 | 364,000 | 129,600 | 146,400 | 402,400 | 456,800 |
| Denmark | 4,000 | 4,300 | 19,000 | 18,700 | 23,000 | 22,600 | 40,000 | 39,900 |
| Sweden | 5,200 | 5,400 | 20,300 | 23,600 | 13,700 | 14,400 | 48,600 | 61,600 |
| Holland | 6,500 | 6,400 | 12,700 | 13,000 | 4,000 | 4,000 | 17,500 | 18,500 |
| Belgium | 14,000 | 12,800 | 21,000 | 20,300 | 3,500 | 3,800 | 34,000 | 40,700 |
| France | 297,600 | 363,200 | 49,900 | 54,300 | 38,500 | 47,000 | 247,900 | 289,000 |
| Great Britain and Ireland | 37,900 | 48,800 | ..... | ..... | 62,500 | 65,300 | 176,800 | 172,900 |
| Russia and Poland, Caucasus, Siberia | 662,500 | 619,500 | 938,600 | 848,500 | 329,200 | 342,100 | 911,900 | 674,700 |
| Roumania | 52,100 | 71,600 | 2,000 | 7,000 | 10,400 | 28,800 | 12,000 | 30,200 |
| Bulgaria | 52,000 | 56,000 | 11,200 | 10,400 | 18,400 | 16,000 | 7,200 | 12,800 |
| Servia | 10,400 | 14,400 | ..... | ..... | ..... | ..... | ..... | ..... |
| Turkey in Europe | 14,000 | 20,000 | ..... | ..... | ..... | ..... | ..... | ..... |
| Greece | 4,000 | 6,400 | ..... | ..... | ..... | ..... | ..... | ..... |
| Italy | 150,400 | 179,200 | 2,700 | 3,200 | 6,000 | 8,000 | 13,500 | 16,000 |
| Switzerland | 5,000 | 4,000 | ..... | ..... | ..... | ..... | ..... | ..... |
| Spain | 88,000 | 104,000 | ..... | ..... | ..... | ..... | ..... | ..... |
| Portugal | 3,000 | 8,000 | ..... | ..... | ..... | ..... | ..... | ..... |
| Cyprus, Malta, etc | 1,500 | 1,600 | ..... | ..... | ..... | ..... | ..... | ..... |
| Algeria | 34,500 | 34,400 | ..... | ..... | 38,500 | 36,800 | 8,000 | 10,000 |
| Tunis | *a*10,200 | 7,200 | ..... | ..... | *a*14,400 | 11,000 | *a*4,500 | 1,600 |
| Cape and Natal | 5,000 | 4,000 | ..... | ..... | ..... | ..... | ..... | ..... |
| Egypt | 10,000 | 8,000 | ..... | ..... | ..... | ..... | ..... | ..... |
| Syria, Asia Minor | 30,000 | 32,000 | ..... | ..... | ..... | ..... | ..... | ..... |
| Persia | 20,000 | 16,000 | ..... | ..... | ..... | ..... | ..... | ..... |
| India | *b*275,000 | 352,000 | ..... | ..... | ..... | ..... | ..... | ..... |
| Japan | 20,000 | 16,000 | ..... | ..... | 65,000 | 57,000 | ..... | ..... |
| Australia and New Zealand | 60,000 | 82,800 | ..... | ..... | ..... | ..... | ..... | ..... |
| Argentine | 125,000 | 136,000 | ..... | ..... | ..... | ..... | ..... | ..... |
| Uruguay | 10,000 | 5,600 | ..... | ..... | ..... | ..... | ..... | ..... |
| Chili | 13,000 | 13,600 | ..... | ..... | ..... | ..... | ..... | ..... |
| Mexico | 16,000 | 16,000 | ..... | ..... | ..... | ..... | ..... | ..... |
| United States | 552,400 | 637,800 | 27,200 | 29,400 | 39,700 | 131,900 | 894,600 | 784,100 |
| Canada | 72,600 | 78,400 | 2,500 | 3,500 | 39,000 | 35,000 | 173,000 | 171,200 |
| Total | 3,004,200 | 3,321,500 | 1,603,100 | 1,522,100 | 950,300 | 1,106,800 | 3,140,800 | 2,967,800 |

(*a*) Preliminary estimate.
(*b*) Growing Crop.

# WHEAT CROP ESTIMATES

*Issued by the Hungarian Minister of Agriculture, at Budapesth, September 1, 1904.*

(Furnished by the Board's special foreign correspondent, Mr. George J. S. Broomhall, Fellow of the Royal Statistical Society.)

GENERAL SUMMARY.

| | 1904. | 1903. |
|---|---|---|
| | bu. | bu. |
| WHEAT– Aggregate production of the importing countries | 881,000,000 | 888,000,000 |
| Deficit as compared with their annual consumption | 557,000,000 | 520,000,000 |
| Aggregate production of exporting countries | 2,307,000,000 | 2,128,000,000 |
| Surplus available by them for export | 583,000,000 | 601,000,000 |
| Total World's crop | 3,104,000,000 | 3,016,000,000 |
| Net deficit or surplus of stocks and production compared with consumption | † 26,000,000 | * 81,000,000 |
| RYE—Total World's crop | 1,440,000,000 | 1,408,000,000 |
| OATS—Total World's crop | 2,832,000,000 | 2,960,000,000 |
| MAIZE—Total World's crop | 2,960,000,000 | 2,640,000,000 |
| BARLEY—Total World's crop | 1,280,000,000 | 1,168,000,000 |

† Surplus. * Deficit.

# WORLD'S WHEAT CROP IN DETAIL.

| CHIEF IMPORTING COUNTRIES. | 1904. | 1903. |
|---|---|---|
| | bu. | bu. |
| Great Britain | 46,400,000 | 54,800,000 |
| France | 343,600,000 | 351,100,000 |
| Germany | 126,500,000 | 134,500,000 |
| Austria | 37,800,000 | 49,100,000 |
| Italy | 137,800,000 | 144,000,000 |
| Holland | 4,200,000 | 4,500,000 |
| Switzerland | 5,300,000 | 4,200,000 |
| Belgium | 15,100,000 | 13,900,000 |
| Denmark | 3,800,000 | 4,500,000 |
| Scandinavia | 5,700,000 | 4,800,000 |
| Spain | 123,100,000 | 125,800,000 |
| Portugal | 9,100,000 | 5,700,000 |
| Greece | 9,800,000 | 9,900,000 |
| Egypt | 12,500,000 | 12,500,000 |
| CHIEF EXPORTING COUNTRIES. | | |
| Russia, Siberia and Caucasus | 575,800,000 | 539,100,000 |
| Hungary, Croatia and Slavonia | 150,700,000 | 170,300,000 |
| Roumania | 44,600,000 | 70,700,000 |
| Bulgaria and Eastern Rumelia | 43,400,000 | 38,300,000 |
| Servia | 10,200,000 | 11,400,000 |
| Turkey | 56,600,000 | 76,300,000 |
| East Indies | 359,500,000 | 293,100,000 |
| Australia | 64,200,000 | 22,700,000 |
| Argentina | 134,000,000 | 94,500,000 |
| Chili | 28,300,000 | 13,300,000 |
| United States | 596,600,000 | 658,300,000 |
| Canada | 102,000,000 | 96,500,000 |
| Algiers | 35,500,000 | 24,700,000 |
| Tunis and Tripoli | 15,100,000 | 11,100,000 |
| Uruguay | 7,600,000 | 8,800,000 |
| Mexico | 13,200,000 | 13,200,000 |
| Japan | 26,400,000 | 21,700,000 |
| Persia | 24,900,000 | 21,700,000 |
| Cyprus | 3,000,000 | 1,200,000 |
| Cape, etc | 15,100,000 | 6,600,000 |

# GRAIN CROPS IN ILLINOIS.

*Acreage, estimated yield, and estimated home value of the crops of wheat, corn, oats, rye and barley in the State of Illinois for the years 1860 to 1904, inclusive, as reported by the State Agricultural Department.*

| | WHEAT. | | | CORN. | | | OATS. | | | RYE. | | | BARLEY. | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Acres. | Bushels. | Value. | Acres. | Bushels. | Value. | Acres. | Bushels. | Value. | Acres. | Bushels. | Value. | Acres. | Bushels. | Value. |
| 1860.. | 2,109,471 | 23,837,023 | $20,261,469 | 3,839,159 | 115,174,770 | $48,944,277 | 543,572 | 15,220,029 | $3,957,207 | 59,455 | 951,281 | $466,127 | 45,058 | 1,036,334 | $507,803 |
| 1861.. | 2,109,471 | 23,837,023 | 16,927,284 | 3,839,159 | 115,174,770 | 27,641,944 | 543,572 | 15,220,029 | 2,891,805 | 59,455 | 951,281 | 323,435 | 45,058 | 1,036,334 | 269,446 |
| 1862.. | 2,300,994 | 32,218,500 | 24,482,262 | 3,458,903 | 138,356,120 | 32,821,911 | 894,610 | 17,892,209 | 4,294,128 | 49,066 | 981,322 | 421,968 | 32,657 | 1,175,651 | 705,390 |
| 1863.. | 2,617,347 | 31,408,183 | 32,978,571 | 3,773,349 | 83,013,681 | 51,479,442 | 820,059 | 19,681,420 | 11,011,595 | 55,199 | 833,190 | 653,561 | 54,755 | 1,205,042 | 1,444,790 |
| 1864.. | 2,328,763 | 33,371,173 | 51,725,318 | 4,192,610 | 138,356,130 | 103,767,101 | 779,003 | 24,273,571 | 14,806,988 | 56,671 | 850,071 | 862,822 | 50,520 | 1,144,790 | 1,568,362 |
| 1865.. | 2,296,977 | 25,266,745 | 27,541,732 | 5,032,996 | 177,095,852 | 51,800,536 | 802,520 | 28,088,197 | 6,741,167 | 51,004 | 833,069 | 410,977 | 50,425 | 1,058,931 | 600,943 |
| 1866.. | 2,196,263 | 28,551,421 | 55,104,243 | 4,931,783 | 155,844,350 | 67,031,070 | 883,952 | 39,054,370 | 9,917,942 | 42,721 | 666,455 | 526,500 | 41,510 | 1,037,753 | 705,672 |
| 1867.. | 2,456,140 | 28,060,000 | 55,560,000 | 4,583,655 | 109,091,000 | 74,281,880 | 1,068,372 | 32,158,000 | 15,757,420 | 42,600 | 639,000 | 760,410 | 44,663 | 996,000 | 1,274,880 |
| 1868.. | 2,483,478 | 28,560,000 | 34,272,000 | 3,928,742 | 134,363,000 | 57,786,090 | 1,018,150 | 32,479,000 | 12,666,810 | 37,814 | 645,000 | 599,850 | 37,829 | 976,000 | 1,327,360 |
| 1869.. | 2,607,142 | 28,300,000 | 22,192,000 | 5,237,068 | 121,500,000 | 69,225,000 | 1,099,261 | 35,726,000 | 13,218,620 | 46,875 | 675,000 | 432,000 | 59,808 | 1,250,000 | 1,125,000 |
| 1870.. | 2,259,538 | 27,115,000 | 25,488,100 | 5,720,965 | 202,378,000 | 70,482,300 | 1,480,846 | 38,509,000 | 12,320,640 | 136,280 | 2,235,000 | 1,341,000 | 111,600 | 2,232,000 | 1,383,840 |
| 1871.. | 2,050,081 | 25,206,000 | 29,754,880 | 5,310,469 | 206,391,000 | 65,085,020 | 1,163,202 | 38,502,000 | 10,770,560 | 113,033 | 2,190,000 | 1,226,400 | 80,509 | 2,053,000 | 1,067,560 |
| 1872.. | 2,042,231 | 24,711,000 | 30,394,530 | 5,468,040 | 217,628,000 | 52,230,720 | 1,178,196 | 43,122,000 | 8,294,180 | 122,154 | 2,211,000 | 1,105,500 | 79,455 | 2,073,000 | 1,140,150 |
| 1873.. | 2,104,963 | 28,417,000 | 31,258,700 | 6,839,714 | 143,684,000 | 45,962,880 | 1,178,666 | 35,360,000 | 9,900,800 | 134,064 | 2,087,000 | 1,205,240 | 99,130 | 2,280,000 | 2,166,000 |
| 1874.. | 2,619,304 | 30,122,000 | 25,904,920 | 7,421,055 | 133,579,000 | 74,804,240 | 1,818,514 | 31,824,000 | 14,320,800 | 132,208 | 2,036,000 | 1,445,560 | 119,302 | 2,052,000 | 1,990,440 |
| 1875.. | 2,600,000 | 27,300,000 | 24,843,000 | 8,163,265 | 280,000,000 | 95,200,000 | 2,272,720 | 75,000,000 | 22,000,000 | 157,572 | 2,600,000 | 1,586,000 | 113,281 | 2,900,000 | 2,030,000 |
| 1876.. | 2,520,430 | 23,440,000 | 21,799,200 | 8,920,000 | 223,000,000 | 69,130,000 | 2,400,000 | 48,000,000 | 12,480,000 | 161,250 | 2,580,000 | 1,496,400 | 124,293 | 2,200,000 | 1,100,000 |
| 1877.. | 1,977,745 | 32,490,556 | 38,002,082 | 8,935,411 | 269,889,742 | 77,562,879 | 1,556,194 | 61,145,983 | 16,269,647 | 231,972 | 3,852,091 | 2,103,800 | 44,982 | 842,942 | 396,182 |
| 1878.. | 2,324,755 | 33,883,398 | 27,059,480 | 8,672,088 | 250,560,810 | 56,035,842 | 1,757,953 | 53,423,555 | 10,684,911 | 252,768 | 2,915,940 | 1,195,535 | 29,301 | 703,294 | 398,844 |
| 1879.. | 2,440,808 | 45,417,661 | 39,930,639 | 7,918,881 | 305,913,377 | 97,483,052 | 1,631,139 | 54,664,569 | 12,059,162 | 235,073 | 4,238,824 | 1,990,404 | 25,494 | 578,911 | 255,951 |
| 1880.. | 3,256,350 | 56,508,409 | 46,497,160 | 7,754,545 | 250,697,036 | 83,757,009 | 1,749,391 | 62,709,002 | 12,858,247 | 149,742 | 2,737,159 | 1,513,587 | 39,313 | 992,382 | 660,703 |
| 1881.. | 3,642,589 | 22,374,163 | 24,133,780 | 7,157,334 | 174,491,706 | 93,328,977 | 1,922,389 | 68,644,514 | 21,022,267 | 175,418 | 2,956,411 | 2,403,954 | 31,472 | 697,467 | 892,328 |
| 1882.. | 2,846,117 | 52 323,261 | 46,714,376 | 7,371,950 | 179,471,729 | 76,528,755 | 2,461,655 | 99,275,380 | 41,062,611 | 357,095 | 6,538,683 | 4,064,483 | 34,611 | 940,396 | 641,951 |
| 1883.. | 2,047,956 | 20,347,502 | 19,337,063 | 7,304,596 | 186,583,558 | 68,067,698 | 2,740,959 | 104,299,230 | 27,403,706 | 257,766 | 4,695,448 | 2,244,646 | 26,815 | 674,338 | 398,901 |
| 1884.. | 2,717,592 | 33,611,245 | 25,410,014 | 6,898,819 | 207,556,662 | 60,300,153 | 2,867,560 | 102,411,665 | 26,047,256 | 250,041 | 4,033,092 | 2,101,197 | 26,746 | 732,139 | 366,550 |
| 1885.. | 1,068,364 | 8,299,243 | 7,162,292 | 7,212,657 | 230,922,298 | 64,850,545 | 3,159,585 | 114,344,387 | 28,098,984 | 142,706 | 2,108,745 | 1,121,968 | 34,706 | 862,183 | 405,764 |
| 1886.. | 1,991,336 | 28,284,086 | 18 865,383 | 7,153,289 | 182,755,053 | 54,772,027 | 3,337,455 | 113,247,664 | 29,042,381 | 159,573 | 3,027,738 | 1,461,995 | 41,992 | 1,164,052 | 603,215 |
| 1887.. | 2,391,297 | 38,676,486 | 25,032,982 | 6,719,126 | 129,537,603 | 53,718,691 | 3,643,861 | 110,006,640 | 25,625,744 | 194,356 | 2,970,020 | 1,250,123 | 46,646 | 757,935 | 340,134 |
| 1888.. | 2,277,001 | 34,317,920 | 24,128,437 | 7,047,813 | 277,726,457 | 79,245,114 | 3,809,830 | 151,172,782 | 36,264,246 | 276,498 | 5,752,596 | 2,497,540 | 37,310 | 981,317 | 404,805 |
| 1889.. | 2,052,388 | 37,201,916 | 26,093,250 | 6,988,267 | 247,980,589 | 58,337,049 | 3,663,936 | 142,150,811 | 28,981,064 | 204,873 | 3,803,419 | 1,466,229 | 40,088 | 1,207,151 | 511,994 |
| 1890.. | 1,215,797 | 14,662,037 | 11,987,201 | 6,114,226 | 164,512,020 | 73,356,923 | 3,164,805 | 75,904,941 | 21,902,460 | 153,118 | 2,433,640 | 1,065,992 | 39,086 | 886,618 | 295,433 |
| 1891.. | 1,871,968 | 34,620,828 | 27,269,219 | 5,754,147 | 217,982,050 | 83,990,210 | 2,934,887 | 113,201,389 | 32,312,485 | 180,348 | 4,160,860 | 2,541,905 | 26,375 | 666,472 | 329,220 |
| 1892.. | 1,665,964 | 30,578,643 | 21,061,703 | 5,188,432 | 137,540,285 | 48,913,834 | 2,698,893 | 89,254,551 | 24,500,490 | 160,601 | 2,259,439 | 1,347,691 | 23,361 | 498,283 | 204,890 |
| 1893.. | 1,630,797 | 18,916,314 | 9,157,708 | 6,416,488 | 167,687,971 | 51,009,698 | 3,352,375 | 105,916,595 | 22,985,087 | 124,857 | 1,784,398 | 734,594 | 19,916 | 390,035 | 185,422 |
| 1894.. | 2,071,354 | 41,315,099 | 17,841,353 | 6,705,476 | 205,637,061 | 79,605,353 | 3,424,422 | 133,479,742 | 36,856,979 | 126,019 | 2,375,780 | 918,544 | 20,474 | 527,771 | 220,130 |
| 1895.. | 1,686,527 | 18,093,503 | 10,706,913 | 6,922,921 | 267,423,008 | 57,738,225 | 3,647,626 | 86,616,615 | 17,273,961 | 150,213 | 2,098,297 | 970,086 | 18,230 | 303,503 | 115,536 |
| 1896.. | 1,682,019 | 21,514,581 | 10,447,439 | 6,881,400 | 288,616,334 | 50,199,522 | 3,466,471 | 104,423,989 | 14,176,917 | 146,023 | 2,207,083 | 637,415 | 14,888 | 323,600 | 79,060 |
| 1897.. | 898,766 | 10,255,525 | 6,924,013 | 7,051,527 | 239,360,474 | 51,510,852 | 3,640,231 | 126,959,997 | 19,547,410 | 126,411 | 1,964,189 | 667,139 | 18,170 | 491,083 | 149,939 |
| 1898.. | 1,911,852 | 18,383,943 | 11,473,216 | 6,943,992 | 215,222,825 | 55,972,556 | 3,747,938 | 108,726,511 | 21,218,742 | 115,822 | 1,717,933 | 657,414 | 20,030 | 543,552 | 171,040 |
| 1899.. | 1,214,109 | 11,054,236 | 7,172,313 | 6,941,548 | 259,618,956 | 67,791,697 | 3,653,604 | 151,382,020 | 28,377,878 | 113,287 | 1,658,846 | 751,290 | 15,151 | 478,731 | 157,738 |
| 1900.. | 1,711,094 | 22,006,632 | 15,035,379 | 8,050,350 | 305,207,391 | 96,402,721 | 4,065,202 | 164,909,129 | 33,016,044 | 107,971 | 1,825,216 | 865,118 | 25,878 | 694,698 | 257,731 |
| 1901.. | 1,859,608 | 31,112,798 | 19,264,060 | 8,077,621 | 183,792,241 | 106,414,771 | 3,774,190 | 110,418,429 | 34,979,513 | 105,663 | 1,871,154 | 905,442 | 28,278 | 782,336 | 342,967 |
| 1902.. | 1,774,329 | 36,588,783 | 22,906,930 | 8,199,031 | 320,977,301 | 114,217,485 | 3,747,956 | 141,434,585 | 47,377,905 | 113,836 | 2,295,601 | 1,152,274 | 28,874 | 805,836 | 358,733 |
| 1903.. | 1,580,219 | 16,118,300 | 11,364 042 | 7,955,980 | 275,735,599 | 94,426,022 | 3,377,013 | 98,569,695 | 30,045,491 | 94,681 | 1,568,924 | 725,207 | 26,554 | 754,259 | 292,887 |
| 1904.. | 1,561,045 | 21,542,421 | 21,757,845 | 7,875,471 | 281,058,931 | 110,324,583 | 3,666,936 | 117,341,952 | 35,202,568 | 72,930 | 1,283,568 | 898,498 | 23,621 | 640,129 | 275,255 |

# WINTER AND SPRING WHEAT RAISED

| Counties. | Acreage, 1904, returned by assessors. | Bushels produced, 1904. | *Bushels required for seed. | Population. | †Bushels consumed. | Bushels used for seed and consumption. | Surplus. | Deficit. |
|---|---|---|---|---|---|---|---|---|
| NORTHERN DIVISION. | | | | | | | | |
| Boone | 57 | 938 | 76 | 15,791 | 63,164 | $ 63,240 | | $ 62,302 |
| Bureau | 466 | 7,458 | 621 | 41,112 | 164,448 | 165,069 | | 157,611 |
| Carroll | 1,101 | 13,029 | 1,468 | 18,963 | 75,852 | 77,320 | | 64,291 |
| Cook | 3,601 | 54,026 | 4,801 | 1,838,735 | 7,354,940 | 7,359,741 | | 7,305,715 |
| DeKalb | 79 | 1,316 | 105 | 31,756 | 127,024 | 127,129 | | 125,813 |
| DuPage | 1,567 | 35,005 | 2,089 | 28,196 | 112,785 | 114,873 | | 79,868 |
| Grundy | 60 | 826 | 80 | 24,136 | 96,544 | 96,624 | | 95,798 |
| Henderson | 11,434 | 189,010 | 15,245 | 10,836 | 43,344 | 58,589 | 130,421 | |
| Henry | 3,138 | 52,932 | 4,184 | 40,049 | 160,196 | 164,380 | | 111,448 |
| Iroquois | 21 | 380 | 28 | 38,014 | 152,056 | 152,084 | | 151,704 |
| Jo Daviess | 7,961 | 120,559 | 10,615 | 24,533 | 98,132 | 108,747 | 11,812 | |
| Kane | 211 | 4,180 | 281 | 78,792 | 315,168 | 315,449 | | 311,209 |
| Kankakee | 389 | 6,261 | 519 | 37,154 | 148,616 | 149,135 | | 142,874 |
| Kendall | 333 | 2,861 | 444 | 11,467 | 45,868 | 46,312 | | 43,451 |
| Knox | 2,899 | 46,835 | 3,865 | 43,612 | 174,448 | 178,313 | | 131,478 |
| Lake | 1,372 | 27,380 | 1,829 | 34,504 | 138,016 | 139,845 | | 112,465 |
| La Salle | 1,407 | 11,650 | 1,876 | 87,976 | 351,104 | 352,980 | | 341,330 |
| Lee | 287 | 5,492 | 383 | 29,894 | 119,576 | 119,959 | | 114,467 |
| Livingston | 8,545 | 139,134 | 11,393 | 42,035 | 168,140 | 179,533 | | 40,399 |
| Marshall | 1,820 | 31,334 | 2,427 | 16,370 | 65,480 | 67,907 | | 36,573 |
| McHenry | 714 | 12,036 | 952 | 29,759 | 119,036 | 119,988 | | 107,952 |
| Mercer | 3,257 | 54,426 | 4,343 | 20,945 | 83,780 | 88,123 | | 33,697 |
| Ogle | 245 | 3,870 | 327 | 29,129 | 116,516 | 116,843 | | 112,973 |
| Peoria | 18,735 | 295,010 | 24,980 | 88,608 | 354,432 | 379,412 | | 84,402 |
| Putnam | 577 | 3,460 | 769 | 4,746 | 18,984 | 19,753 | | 16,293 |
| Rock Island | 1,140 | 18,513 | 1,520 | 55,249 | 220,996 | 222,516 | | 204,003 |
| Stark | 1,105 | 18,553 | 1,473 | 10,186 | 40,744 | 42,217 | | 23,664 |
| Stephenson | 6,709 | 99,248 | 8,945 | 34,933 | 139,732 | 148,677 | | 49,429 |
| Warren | 5,334 | 109,982 | 7,112 | 23,163 | 92,652 | 99,764 | 10,218 | |
| Whiteside | 699 | 6,118 | 932 | 34,710 | 138,840 | 139,772 | | 133,654 |
| Will | 523 | 8,375 | 697 | 74,764 | 299,056 | 299,753 | | 291,378 |
| Winnebago | 490 | 8,546 | 653 | 47,845 | 191,380 | 192,033 | | 183,487 |
| Woodford | 1,188 | 12,852 | 1,583 | 21,822 | 87,288 | 88,872 | | 76,020 |
| CENTRAL DIVISION. | | | | | | | | |
| Adams | 80,328 | 709,992 | 107,104 | 67,058 | 268,232 | 375,336 | 334,656 | |
| Brown | 18,152 | 214,199 | 24,203 | 11,557 | 46,228 | 70,431 | 143,768 | |
| Calhoun | 17,965 | 273,072 | 23,953 | 8,917 | 35,668 | 59,621 | 213,451 | |
| Cass | 16,369 | 282,979 | 21,825 | 17,222 | 68,888 | 90,713 | 192,266 | |
| Champaign | 149 | 2,396 | 199 | 47,622 | 190,488 | 190,687 | | 188,291 |
| Christian | 17,978 | 314,042 | 23,971 | 32,790 | 131,160 | 155,131 | 158,911 | |
| Clark | 6,400 | 16,290 | 8,533 | 24,033 | 96,132 | 104,665 | | 88,375 |
| Coles | 6,498 | 91,708 | 8,664 | 34,146 | 136,584 | 145,248 | | 53,640 |
| Cumberland | 4,928 | 67,725 | 6,571 | 16,124 | 64,496 | 71,067 | | 3,342 |
| DeWitt | 2,469 | 46,563 | 3,292 | 18,972 | 75,888 | 79,180 | | 32,644 |
| Douglas | 5,236 | 69,769 | 6,981 | 19,097 | 76,388 | 83,369 | | 13,600 |
| Edgar | 11,970 | 159,116 | 15,960 | 28,273 | 113,092 | 129,052 | 30,064 | |
| Ford | | | | 18,359 | 73,436 | 73,436 | | 73,436 |
| Fulton | 44,423 | 569,441 | 59,231 | 46,201 | 184,804 | 244,035 | 325,406 | |
| Greene | 33,067 | 403,421 | 44,089 | 23,402 | 93,608 | 137,697 | 265,724 | |
| Hancock | 29,339 | 344,904 | 39,119 | 32,215 | 128,860 | 167,979 | 176,925 | |
| Jersey | 33,955 | 406,216 | 45,273 | 14,612 | 58,448 | 103,721 | 302,495 | |

# AND CONSUMED IN THE STATE OF ILLINOIS.

| Counties. | Acreage, 1904, returned by assessors. | Bushels produced, 1904. | *Bushels required for seed. | Population. | †Bushels consumed. | Bushels used for seed and consumption. | Surplus. | Deficit. |
|---|---|---|---|---|---|---|---|---|
| Logan | 5,809 | 120,771 | 7,745 | 28,680 | 114,720 | 122,465 | ..... | 1,694 |
| Macon | 10,149 | 225,416 | 13,532 | 44,003 | 176,012 | 189,544 | 35,872 | ..... |
| Macoupin | 32,233 | 520,642 | 42,977 | 42,256 | 169,024 | 212,001 | 308,641 | ..... |
| Mason | 42,812 | 450,814 | 57,083 | 17,491 | 69,964 | 127,047 | 323,767 | ..... |
| McDonough | 20,195 | 317,229 | 26,927 | 28,412 | 113,648 | 140,575 | 176,654 | ..... |
| McLean | 6,599 | 59,390 | 8,799 | 67,843 | 271,372 | 280,171 | ..... | 220,781 |
| Menard | 8,182 | 151,141 | 10,909 | 14,336 | 57,344 | 68,253 | 82,888 | ..... |
| Montgomery | 29,852 | 416,469 | 39,803 | 30,836 | 123,344 | 163,147 | 253,322 | ..... |
| Morgan | 11,113 | 153,360 | 14,817 | 35,006 | 140,024 | 154,841 | ..... | 1,481 |
| Moultrie | 2,620 | 52,358 | 3,493 | 15,224 | 60,896 | 64,389 | ..... | 12,031 |
| Piatt | 3,804 | 77,266 | 5,072 | 17,706 | 70,824 | 75,896 | 1,370 | ..... |
| Pike | 53,648 | 483,348 | 71,531 | 31,595 | 126,380 | 197,911 | 285,437 | ..... |
| Sangamon | 35,976 | 547,290 | 47,968 | 71,593 | 286,372 | 334,340 | 212,950 | ..... |
| Schuyler | 18,191 | 197,084 | 24,255 | 16,129 | 64,516 | 88,771 | 108,313 | ..... |
| Scott | 26,252 | 334,569 | 35,003 | 10,455 | 41,820 | 76,823 | 257,746 | ..... |
| Shelby | 11,875 | 317,495 | 15,833 | 32,126 | 128,504 | 144,337 | 173,158 | ..... |
| Tazewell | 33,127 | 507,552 | 44,169 | 33,221 | 132,884 | 177,053 | 330,499 | ..... |
| Vermilion | 6,077 | 80,920 | 8,103 | 65,635 | 262,540 | 270,643 | ..... | 189,723 |
| SOUTHERN DIVISION. | | | | | | | | |
| Alexander | 12,885 | 159,197 | 17,180 | 19,384 | 77,536 | 94,716 | 64,481 | ..... |
| Bond | 15,926 | 153,378 | 21,235 | 16,078 | 64,312 | 85,547 | 67,831 | ..... |
| Clay | 4,060 | 45,429 | 5,413 | 19,553 | 78,212 | 83,625 | ..... | 38,196 |
| Clinton | 44,525 | 691,179 | 59,367 | 19,824 | 79,296 | 138,663 | 552,516 | ..... |
| Crawford | 6,217 | 84,486 | 8,289 | 19,240 | 76,960 | 85,249 | ..... | 763 |
| Edwards | 4,392 | 64,054 | 5,856 | 10,345 | 41,380 | 47,236 | 16,818 | ..... |
| Effingham | 4,166 | 45,040 | 5,555 | 20,465 | 81,860 | 87,415 | ..... | 42,345 |
| Fayette | 18,310 | 274,836 | 24,413 | 28,065 | 112,260 | 136,673 | 138,163 | ..... |
| Franklin | 3,534 | 38,754 | 4,712 | 19,675 | 78,700 | 83,412 | ..... | 44,658 |
| Gallatin | 50,454 | 832,014 | 67,272 | 15,836 | 63,344 | 130,616 | 701,398 | ..... |
| Hamilton | 1,051 | 12,272 | 1,401 | 20,197 | 80,788 | 82,189 | ..... | 69,917 |
| Hardin | 2,424 | 14,989 | 3,232 | 7,448 | 29,792 | 33,024 | ..... | 18,035 |
| Jackson | 39,077 | 465,447 | 52,103 | 33,871 | 135,484 | 187,587 | 277,860 | ..... |
| Jasper | 2,432 | 29,839 | 3,243 | 20,160 | 80,640 | 83,883 | ..... | 54,044 |
| Jefferson | 3,056 | 24,448 | 4,075 | 28,133 | 112,532 | 116,607 | ..... | 92,159 |
| Johnson | 5,271 | 46,104 | 7,028 | 15,667 | 62,668 | 69,696 | ..... | 23,592 |
| Lawrence | 15,009 | 163,278 | 20,012 | 16,523 | 66,092 | 86,104 | 77,174 | ..... |
| Madison | 96,090 | 1,398,251 | 128,120 | 64,694 | 258,776 | 386,896 | 1,011,355 | ..... |
| Marion | 2,164 | 23,768 | 2,885 | 30,446 | 121,784 | 124,669 | ..... | 101,201 |
| Massac | 7,535 | 67,810 | 10,047 | 13,110 | 52,440 | 62,487 | 5,323 | ..... |
| Monroe | 37,248 | 505,820 | 49,664 | 13,847 | 55,388 | 105,052 | 400,768 | ..... |
| Perry | 32,476 | 325,313 | 43,301 | 19,830 | 79,320 | 122,621 | 202,692 | ..... |
| Pope | 8,943 | 55,832 | 11,924 | 13,585 | 54,340 | 66,264 | ..... | 10,432 |
| Pulaski | 11,800 | 134,520 | 15,733 | 14,554 | 58,216 | 73,949 | 60,571 | ..... |
| Randolph | 95,687 | 956,870 | 127,583 | 28,001 | 112,004 | 239,587 | 717,283 | ..... |
| Richland | 2,623 | 22,816 | 3,497 | 16,391 | 65,564 | 69,061 | ..... | 46,245 |
| Saline | 8,105 | 109,643 | 10,807 | 21,685 | 86,740 | 97,547 | 12,096 | ..... |
| St. Clair | 88,800 | 1,378,509 | 118,400 | 86,685 | 346,740 | 465,140 | 913,369 | ..... |
| Union | 34,296 | 456,403 | 45,728 | 22,610 | 90,440 | 136,168 | 320,235 | ..... |
| Wabash | 14,014 | 189,195 | 18,685 | 12,583 | 50,332 | 69,017 | 120,178 | ..... |
| Washington | 71,309 | 694,110 | 95,079 | 19,526 | 78,104 | 173,183 | 520,927 | ..... |
| Wayne | 1,115 | 15,952 | 1,487 | 27,626 | 110,504 | 111,991 | ..... | 96,039 |
| White | 23,506 | 178,176 | 31,341 | 25,386 | 101,544 | 132,885 | 45,291 | ..... |
| Williamson | 12,338 | 133,543 | 16,451 | 27,796 | 111,184 | 127,635 | 5,908 | ..... |

*1½ bushels per acre. †4 bushels per capita.

# CORN CROP

| Counties. | Acreage, 1904, returned by assessors. | Yield per acre in bushels. | Total yield in bushels. | Price per bushel. | *Value of crop. | Cost of production per acre. | Total cost of production. | Profit. | Loss. |
|---|---|---|---|---|---|---|---|---|---|
| NORTHERN DIVISION. | | | | | | | | | |
| Boone | 52,398 | 40 | 2,095,920 | $0 39 | $ 817,409 | $10 00 | $ 523,980 | $ 293,429 | $ |
| Bureau | 123,904 | 50 | 6,195,200 | 40 | 2,478,080 | 9 50 | 1,177,088 | 1,300,992 | |
| Carroll | 69,635 | 42 | 2,924,670 | 39 | 1,140,621 | 8 15 | 567,525 | 573,096 | |
| Cook | 43,318 | 20 | 866,360 | 52 | 430,507 | 12 40 | 537,143 | | 106,636 |
| DeKalb | 137,775 | 38 | 5,235,450 | 41 | 2,146,534 | 7 65 | 1,053,979 | 1,092,555 | |
| DuPage | 39,112 | 33 | 1,290,696 | 38 | 490,464 | 10 35 | 404,809 | 85,655 | |
| Grundy | 91,786 | 32 | 2,937,152 | 39 | 1,145,489 | 8 65 | 793,949 | 351,540 | |
| Henderson | 56,275 | 41 | 2,307,275 | 39 | 899,837 | 8 45 | 475,524 | 424,313 | |
| Henry | 152,090 | 49 | 7,452,410 | 37 | 2,757,392 | 10 30 | 1,566,527 | 1,190,865 | |
| Iroquois | 157,727 | 35 | 5,520,445 | 40 | 2,208,178 | 14 10 | 2,223,951 | | 15,773 |
| Jo Daviess | 70,148 | 32 | 2,244,736 | 37 | 830,552 | 7 15 | 501,558 | 328,994 | |
| Kane | 91,780 | 40 | 3,671,200 | 45 | 1,652,040 | 9 90 | 908,622 | 743,418 | |
| Kankakee | 111,711 | 35 | 3,909,885 | 40 | 1,563,954 | 9 40 | 1,050,083 | 513,871 | |
| Kendall | 69,811 | 39 | 2,722,629 | 37 | 1,007,373 | 10 05 | 701,600 | 305,773 | |
| Knox | 111,564 | 39 | 4,350,996 | 40 | 1,740,398 | 8 20 | 814,825 | 825,573 | |
| Lake | 40,562 | 26 | 1,054,612 | 45 | 474,575 | 8 20 | 332,608 | 141,967 | |
| LaSalle | 155,309 | 45 | 6,988,905 | 40 | 2,795,562 | 8 10 | 1,258,003 | 1,537,559 | |
| Lee | 149,042 | 46 | 6,855,932 | 39 | 2,673,813 | 10 65 | 1,587,327 | 1,086,486 | |
| Livingston | 276,023 | 41 | 11,316,943 | 41 | 4,639,947 | 7 70 | 2,125,377 | 2,514,570 | |
| Marshall | 52,882 | 37 | 1,956,634 | 39 | 763,087 | 9 90 | 523,532 | 239,555 | |
| McHenry | 84,426 | 35 | 2,954,910 | 35 | 1,034,218 | 9 65 | 814,711 | 219,507 | |
| Mercer | 96,600 | 35 | 3,381,000 | 37 | 1,250,970 | 10 55 | 1,019,130 | 231,840 | |
| Ogle | 137,428 | 35 | 4,809,980 | 37 | 1,779,693 | 10 50 | 1,442,994 | 336,699 | |
| Peoria | 86,958 | 40 | 3,478,320 | 40 | 1,391,328 | 9 25 | 804,361 | 586,967 | |
| Putnam | 27,327 | 45 | 1,229,715 | 40 | 491,886 | 9 00 | 245,943 | 245,943 | |
| Rock Island | 28,566 | 37 | 1,056,942 | 42 | 443,916 | 8 70 | 248,524 | 195,392 | |
| Stark | 61,329 | 42 | 2,575,818 | 39 | 1,004,569 | 10 15 | 622,489 | 382,080 | |
| Stephenson | 75,867 | 30 | 2,276,010 | 38 | 864,884 | 8 90 | 675,216 | 189,668 | |
| Warren | 115,113 | 43 | 4,949,859 | 38 | 1,880,946 | 10 70 | 1,231,709 | 649,237 | |
| Whiteside | 99,058 | 37 | 3,665,146 | 35 | 1,282,801 | 10 90 | 1,079,732 | 203,069 | |
| Will | 86,880 | 35 | 3,075,800 | 39 | 1,199,562 | 10 10 | 887,588 | 311,974 | |
| Winnebago | 50,225 | 37 | 1,858,325 | 50 | 929,162 | 8 05 | 404,311 | 524,851 | |
| Woodford | 118,304 | 40 | 4,732,160 | 40 | 1,892,864 | 10 35 | 1,224,446 | 668,418 | |
| CENTRAL DIVISION. | | | | | | | | | |
| Adams | 92,845 | 34 | 3,156,730 | $0 40 | $1,262,692 | $ 9 95 | $ 923,808 | $ 338,884 | |
| Brown | 25,781 | 35 | 902,335 | 40 | 360,934 | 10 10 | 260,388 | 100,546 | |
| Calhoun | 10,510 | 40 | 420,400 | 35 | 147,140 | 8 80 | 92,488 | 54,652 | |
| Cass | 51,035 | 36 | 1,873,260 | 40 | 749,304 | 10 25 | 533,359 | 215,945 | |
| Champaign | 233,270 | 45 | 10,497,150 | 40 | 4,198,860 | 8 70 | 2,029,449 | 2,169,411 | |
| Christian | 144,317 | 29 | 4,185,193 | 37 | 1,548,521 | 9 15 | 1,320,500 | 228,021 | |
| Clark | 49,487 | 22 | 1,088,714 | 40 | 435,486 | 7 15 | 353,832 | 81,654 | |
| Coles | 70,923 | 28 | 1,985,844 | 38 | 754,621 | 10 80 | 765,968 | | 11,347 |
| Cumberland | 42,528 | 17 | 722,976 | 39 | 281,961 | 7 20 | 306,202 | | 24,241 |
| DeWitt | 86,130 | 37 | 3,186,810 | 39 | 1,242,856 | 9 30 | 801,009 | 441,847 | |
| Douglas | 78,741 | 34 | 2,677,194 | 38 | 1,017,334 | 8 90 | 700,795 | 316,539 | |
| Edgar | 92,515 | 35 | 3,238,025 | 38 | 1,230,449 | 10 25 | 948,279 | 282,170 | |
| Ford | 131,038 | 33 | 4,324,254 | 40 | 1,729,702 | 9 70 | 1,271,069 | 458,633 | |
| Fulton | 82,787 | 44 | 3,642,628 | 40 | 1,457,052 | 9 40 | 778,198 | 678,853 | |
| Greene | 45,284 | 55 | 2,490,620 | 38 | 946,436 | 10 35 | 468,689 | 477,747 | |
| Hancock | 106,537 | 43 | 4,581,091 | 40 | 1,832,436 | 8 25 | 878,930 | 953,506 | |
| Jersey | 37,181 | 27 | 1,003,887 | 42 | 421,632 | 7 95 | 295,589 | 126,043 | |

# OF ILLINOIS.

| Counties. | Acreage, 1904, returned by assessors. | Yield per acre in bushels. | Total yield in bushels. | Price per bushel. | *Value of crop. | Cost of production per acre. | Total cost of production. | Profit. | Loss. |
|---|---|---|---|---|---|---|---|---|---|
| Logan | 140,383 | 32 | 4,492,256 | $0 39 | $1,751,980 | $ 8 40 | $1,179,217 | $572,763 | ..... |
| Macon | 131,303 | 38 | 4,989,514 | 38 | 1,896,015 | 9 15 | 1,201,422 | 694,593 | ..... |
| Macoupin | 124,111 | 27 | 3,350,997 | 38 | 1,273,379 | 7 85 | 974,271 | 299,108 | ..... |
| Mason | 70,469 | 27 | 1,902,663 | 40 | 761,065 | 9 05 | 637,744 | 123,321 | ..... |
| McDonough | 93,707 | 42 | 3,935,694 | 40 | 1.574,278 | 9 65 | 904,272 | 670,006 | ..... |
| McLean | 238,866 | 38 | 9,076,908 | 40 | 3,630,763 | 10 00 | 2.388,660 | 1,242,103 | ..... |
| Menard | 58,192 | 42 | 2,444,064 | 40 | 977,626 | 10 35 | 602,287 | 375,339 | ..... |
| Montgomery | 104,255 | 21 | 2,189,355 | 40 | 875.742 | 7 55 | 787,125 | 88,617 | ..... |
| Morgan | 121,690 | 33 | 4,015,770 | 38 | 1,525,993 | 9 20 | 1,119,548 | 4,064,445 | ..... |
| Moultrie | 86,304 | 31 | 2,675,424 | 38 | 1,016,661 | 9 50 | 819,888 | 196,773 | ..... |
| Piatt | 99,912 | 38 | 3,796,656 | 40 | 1,518,662 | 8 20 | 819,278 | 699,384 | ..... |
| Pike | 101,381 | 34 | 3,446,954 | 40 | 1,378,782 | 8 65 | 876,946 | 501,836 | ..... |
| Sangamon | 171,825 | 38 | 6,529,350 | 39 | 2,546,446 | 8 50 | 1,460.512 | 1,085,934 | ..... |
| Schuyler | 38,680 | 41 | 1,585,880 | 38 | 602,634 | 8 70 | 336,516 | 266,118 | ..... |
| Scott | 33,366 | 49 | 1,634,934 | 37 | 604,925 | 8 80 | 293,621 | 311,304 | ..... |
| Shelby | 106,353 | 20 | 2,127,060 | 37 | 787,012 | 6 55 | 696,612 | 90,400 | ..... |
| Tazewell | 116,878 | 37 | 4,324,486 | 42 | 1,816,284 | 10 50 | 1,227,219 | 5,890,065 | ..... |
| Vermilion | 172,162 | 37 | 6,369,994 | 37 | 2,356,898 | 10 95 | 1,885,174 | 471,724 | ..... |
| SOUTHERN DIVISION. | | | | | | | | | |
| Alexander | 12,628 | 32 | 404,096 | 40 | 161,638 | 8 75 | 110,495 | 51,143 | ..... |
| Bond | 38,190 | 23 | 878,370 | 40 | 351,348 | 6 70 | 255,873 | 95,475 | ..... |
| Clay | 42,457 | 29 | 1,231,253 | 38 | 467,876 | 6 50 | 275,970 | 191,906 | ..... |
| Clinton | 51,311 | 40 | 2,052,440 | 40 | 820,976 | 6 20 | 318,128 | 502,848 | ..... |
| Crawford | 37,496 | 29 | 1,087,384 | 39 | 424,080 | 7 65 | 286,844 | 137,236 | ..... |
| Edwards | 24,253 | 37 | 897,398 | 36 | 323,063 | 8 20 | 198.883 | 124,180 | ..... |
| Effingham | 52,300 | 23 | 1,202,900 | 38 | 457,102 | 6 70 | 350.410 | 106,692 | ..... |
| Fayette | 54,813 | 25 | 1,370,325 | 40 | 548,130 | 9 00 | 493,317 | 54,813 | ..... |
| Franklin | 45,499 | 32 | 1,455,968 | 35 | 509,589 | 5 85 | 266,169 | 243,420 | ..... |
| Gallatin | 45,025 | 50 | 2.251,250 | 38 | 855,475 | 9 40 | 423.235 | 432,240 | ..... |
| Hamilton | 55,153 | 31 | 1,709,743 | 36 | 615,507 | 7 15 | 394,344 | 221,163 | ..... |
| Hardin | 15,156 | 35 | 530,460 | 35 | 185,661 | 10 65 | 161,411 | 24,250 | ..... |
| Jackson | 26,508 | 30 | 795,240 | 40 | 318,096 | 8 10 | 214,715 | 103,381 | ..... |
| Jasper | 44,884 | 22 | 987,448 | 39 | 385,105 | 7 35 | 329,897 | 55,208 | ..... |
| Jefferson | 33,792 | 22 | 743,424 | 40 | 297,370 | 6 35 | 214,579 | 82,791 | ..... |
| Johnson | 30,675 | 33 | 1,012,275 | 37 | 374,542 | 7 60 | 233,130 | 141,412 | ..... |
| Lawrence | 36,462 | 34 | 1,239,708 | 38 | 471,089 | 9 15 | 333.627 | 137,462 | ..... |
| Madison | 85,491 | 27 | 2,308,257 | 42 | 969,468 | 7 70 | 658,281 | 311,187 | ..... |
| Marion | 54.939 | 20 | 1,098,780 | 48 | 527,414 | 5 95 | 326,887 | 200,527 | ..... |
| Massac | 23,408 | 29 | 678,832 | 38 | 257,956 | 7 75 | 181,412 | 76,544 | ..... |
| Monroe | 15,578 | 31 | 482,918 | 47 | 226,971 | 10 20 | 186,936 | 40,035 | ..... |
| Perry | 27,802 | 30 | 834,060 | 50 | 417,030 | 5 30 | 147,351 | 269,679 | ..... |
| Pope | 28,612 | 25 | 715,300 | 35 | 250.355 | 9 35 | 267,522 | ..... | $17,167 |
| Pulaski | 14,199 | 30 | 425,970 | 40 | 170,388 | 9 60 | 136,310 | 34,078 | ..... |
| Randolph | 28,584 | 20 | 571,680 | 40 | 228,672 | 10 45 | 298,703 | ..... | 70,031 |
| Richland | 26,713 | 28 | 747,964 | 40 | 299,186 | 7 35 | 196,340 | 102,846 | ..... |
| Saline | 36.495 | 30 | 1,094,850 | 40 | 437,940 | 8 85 | 322,981 | 114,959 | ..... |
| St. Clair | 52,704 | 37 | 1,950,048 | 36 | 702,017 | 9 10 | 479,606 | 222,411 | ..... |
| Union | 29,012 | 35 | 1,015,420 | 40 | 406,168 | 9 10 | 264,009 | 142,159 | ..... |
| Wabash | 22,753 | 45 | 1,023,885 | 40 | 409,554 | 10 00 | 227,530 | 182,024 | ..... |
| Washington | 40,244 | 34 | 1,368,296 | 40 | 547,318 | 5 80 | 233,415 | 313,903 | ..... |
| Wayne | 70,745 | 27 | 1,910,115 | 36 | 687,641 | 8 40 | 594,258 | 93,383 | ..... |
| White | 58,202 | 41 | 2,386,282 | 38 | 906,787 | 9 15 | 532.548 | 374.239 | ..... |
| Williamson | 49,708 | 36 | 1,789,488 | 39 | 697,900 | 8 55 | 425,003 | 272,897 | ..... |

*If the crop were sold at the prevailing price December 1, it would return this amount to the producer.

# OATS CROP

| Counties. | Acreage, 1904, returned by assessors. | Yield per acre in bushels. | Total yield in bushels. | Price per bushel. | *Value of crop, August 1, 1904. | Cost of production per acre. | Total cost of production. | Profit. | Loss. |
|---|---|---|---|---|---|---|---|---|---|
| NORTHERN DIVISION. | | | | | | | | | |
| Boone | 27,531 | 38 | 1,046,178 | $0 33 | $ 345,239 | $ 9 15 | $ 251,909 | $ 93,330 | ..... |
| Bureau | 56,389 | 35 | 1,973,615 | 30 | 592,084 | 9 90 | 558,251 | 33,833 | ..... |
| Carroll | 38,588 | 37 | 1,427,756 | 35 | 499,715 | 9 50 | 366,586 | 133,129 | ..... |
| Cook | 64,652 | 25 | 1,616,300 | 40 | 646,520 | 10 75 | 695,009 | ..... | $ 48,489 |
| DeKalb | 86,655 | 37 | 3,206,235 | 35 | 1,122,182 | 7 55 | 654,245 | 467,937 | ..... |
| DuPage | 33,556 | 32 | 1,073,792 | 34 | 365,089 | 10 10 | 338,916 | 26,173 | ..... |
| Grundy | 47,720 | 36 | 1,717,920 | 33 | 566,914 | 7 40 | 353,128 | 213,786 | ..... |
| Henderson | 8,537 | 36 | 307,332 | 29 | 89,126 | 9 00 | 76,833 | 12,293 | ..... |
| Henry | 61,057 | 40 | 2,442,280 | 25 | 610,570 | 9 85 | 601,411 | 9,159 | ..... |
| Iroquois | 114,800 | 34 | 3,903,200 | 30 | 1,170,960 | 8 75 | 1,004,500 | 166,460 | ..... |
| Jo Daviess | 36,615 | 30 | 1,098,450 | 32 | 351,504 | 7 15 | 261,797 | 89,707 | ..... |
| Kane | 55,674 | 41 | 2,282,634 | 39 | 890,227 | 8 40 | 467,662 | 422,565 | ..... |
| Kankakee | 77,076 | 27 | 2,081,052 | 30 | 624,316 | 7 40 | 570,362 | 53,954 | ..... |
| Kendall | 50,916 | 35 | 1,782,060 | 33 | 588,080 | 8 00 | 407,328 | 180,752 | ..... |
| Knox | 26,865 | 38 | 994,005 | 30 | 298,201 | 7 45 | 200,144 | 98,057 | ..... |
| Lake | 31,410 | 28 | 879,480 | 40 | 351,792 | 9 60 | 301,536 | 50,256 | ..... |
| La Salle | 126,022 | 38 | 4,788,836 | 31 | 1,484,539 | 8 05 | 1,014,477 | 470,062 | ..... |
| Lee | 99,412 | 38 | 3,777,656 | 32 | 1,208,850 | 9 80 | 974,238 | 234,612 | ..... |
| Livingston | 147,119 | 30 | 4,413,570 | 30 | 1,324,071 | 7 50 | 1,103,392 | 220,679 | ..... |
| Marshall | 45,669 | 38 | 1,735,422 | 32 | 555,335 | 8 80 | 401,887 | 153,448 | ..... |
| McHenry | 44,158 | 32 | 1,413,056 | 42 | 593,483 | 9 00 | 397,422 | 196,061 | ..... |
| Mercer | 36,411 | 35 | 1,274,385 | 30 | 382,315 | 7 80 | 284,006 | 98,309 | ..... |
| Ogle | 99,573 | 32 | 3,186,336 | 31 | 987,764 | 7 75 | 771,691 | 216,073 | ..... |
| Peoria | 45,407 | 27 | 1,225,989 | 34 | 416,836 | 9 95 | 451,800 | ..... | 34,964 |
| Putnam | 13,738 | 35 | 480,830 | 30 | 144,249 | 8 50 | 116,773 | 27,476 | ..... |
| Rock Island | 6,910 | 37 | 255,670 | 35 | 89,484 | 8 65 | 59,771 | 29,713 | ..... |
| Stark | 28,168 | 35 | 985,880 | 32 | 315,482 | 9 10 | 256,329 | 59,153 | ..... |
| Stephenson | 56,429 | 25 | 1,410,725 | 30 | 423,217 | 8 70 | 490,932 | ..... | 67,715 |
| Warren | 49,843 | 34 | 1,694,662 | 30 | 508,399 | 10 30 | 513,383 | ..... | 4,984 |
| Whiteside | 47,880 | 22 | 1,053,360 | 28 | 294,941 | 8 90 | 426,132 | ..... | 131,191 |
| Will | 70,529 | 28 | 1,974,812 | 33 | 651,688 | 8 50 | 599,496 | 52,192 | ..... |
| Winnebago | 47,515 | 39 | 1,853,085 | 37 | 685,641 | 7 00 | 332,605 | 353,036 | ..... |
| Woodford | 85,863 | 37 | 3,176,931 | 31 | 984,849 | 10 85 | 931,613 | 53,236 | ..... |
| CENTRAL DIVISION. | | | | | | | | | |
| Adams | 17,725 | 35 | 620,375 | 37 | 229,539 | 9 65 | 171,046 | 58,493 | ..... |
| Brown | 4,076 | 33 | 134,508 | 25 | 33,627 | 9 70 | 39,537 | ..... | 5,910 |
| Calhoun | 1,716 | 25 | 42,900 | 40 | 17,160 | 6 00 | 10,296 | 6,864 | ..... |
| Cass | 10,549 | 36 | 379,764 | 30 | 113,929 | 9 50 | 100,215 | 13,714 | ..... |
| Champaign | 132,220 | 33 | 4,363,260 | 35 | 1,527,141 | 8 50 | 1,123,870 | 403,271 | ..... |
| Christian | 13,382 | 27 | 361,314 | 29 | 104,781 | 9 45 | 126,460 | ..... | 21,679 |
| Clark | 9,349 | 25 | 233,725 | 26 | 60,768 | 6 50 | 60,768 | ..... | ..... |
| Coles | 20,748 | 26 | 539,448 | 28 | 151,045 | 7 60 | 157,685 | ..... | 6,640 |
| Cumberland | 9,253 | 23 | 212,819 | 28 | 59,589 | 8 70 | 80,501 | ..... | 20,912 |
| DeWitt | 36,307 | 30 | 1,089,210 | 31 | 337,655 | 8 15 | 295,902 | 41,753 | ..... |
| Douglas | 24,190 | 31 | 749,890 | 30 | 224,967 | 7 75 | 187,472 | 37,495 | ..... |
| Edgar | 30,852 | 29 | 894,708 | 30 | 268,412 | 7 55 | 232,933 | 35,479 | ..... |
| Ford | 83,682 | 25 | 2,092,050 | 30 | 627,615 | 8 55 | 715,481 | ..... | 87,866 |
| Fulton | 8,313 | 39 | 324,207 | 31 | 100,504 | 9 25 | 76,895 | 23,609 | ..... |
| Greene | 5,296 | 18 | 95,328 | 40 | 38,131 | 8 20 | 43,427 | ..... | 5,296 |
| Hancock | 30,031 | 40 | 1,201,240 | 29 | 348,360 | 8 25 | 247,756 | 100,604 | ..... |
| Jersey | 1,637 | 25 | 40,925 | 32 | 13,096 | 6 50 | 10,649 | 2,456 | ..... |

# OF ILLINOIS.

| Counties. | Acreage, 1904, returned by assessors. | Yield per acre in bushels. | Total yield in bushels. | Price per bushel. | *Value of crop, August 1, 1904. | Cost of production per acre. | Total cost of production. | Profit. | Loss. |
|---|---|---|---|---|---|---|---|---|---|
| Logan | 50,615 | 29 | 1,467,835 | $0 32 | $ 469,707 | $ 8 70 | $440,350 | $ 29,357 | ..... |
| Macon | 49,208 | 29 | 1,427.032 | 31 | 442,380 | 8 87 | 435,491 | 6,889 | ..... |
| Macoupin | 18,721 | 25 | 468,025 | 26 | 121,686 | 8 75 | 163,809 | ..... | $ 42,123 |
| Mason | 18,344 | 28 | 513,632 | 31 | 159,226 | 8 25 | 151,338 | 7,888 | ..... |
| McDonough | 38,303 | 37 | 1,417,211 | 28 | 396,819 | 9 85 | 377,284 | 19,535 | ..... |
| McLean | 35,650 | 37 | 1,319,050 | 33 | 435,286 | 9 85 | 351,152 | 84,134 | ..... |
| Menard | 17,265 | 31 | 535,215 | 31 | 165,917 | 9 50 | 164,017 | 1,900 | ..... |
| Montgomery | 24,612 | 28 | 689,136 | 29 | 199,849 | 5 90 | 145,211 | 54,638 | ..... |
| Morgan | 23,927 | 29 | 693,883 | 29 | 201,226 | 8 00 | 191,416 | 9,810 | ..... |
| Moultrie | 22,822 | 26 | 593,372 | 29 | 172,078 | 8 80 | 200,834 | ..... | 28,756 |
| Piatt | 47,079 | 40 | 1,883,160 | 30 | 564,948 | 7 85 | 369,570 | 195,378 | ..... |
| Pike | 12,972 | 28 | 363,216 | 30 | 108,965 | 9 25 | 119,991 | ..... | 11,026 |
| Sangamon | 31,396 | 32 | 1,004,672 | 29 | 291,355 | 8 65 | 271,575 | 19,780 | ..... |
| Schuyler | 6,259 | 37 | 231,583 | 29 | 67,159 | 7 95 | 49,759 | 15,400 | ..... |
| Scott | 2,135 | 37 | 78,995 | 26 | 20,539 | 8 65 | 18,468 | 2,071 | ..... |
| Shelby | 39,708 | 22 | 873,576 | 27 | 235,865 | 6 35 | 252,146 | ..... | 16,281 |
| Tazewell | 48,799 | 34 | 1,659,166 | 36 | 597,300 | 10 45 | 509,949 | 87,351 | ..... |
| Vermilion | 60,099 | 38 | 2,283,762 | 28 | 639,453 | 9 05 | 543,896 | 95,557 | ..... |
| SOUTHERN DIVISION. | | | | | | | | | |
| Alexander | 935 | 17 | 15,895 | 37 | 5,881 | 7 35 | 6,872 | ..... | 991 |
| Bond | 15,279 | 28 | 427,812 | 30 | 128,344 | 7 35 | 112,301 | 16,043 | ..... |
| Clay | 13,773 | 29 | 399,417 | 33 | 131,808 | 5 55 | 76,440 | 55,368 | ..... |
| Clinton | 25,497 | 25 | 637,425 | 35 | 223,099 | 7 30 | 186,128 | 37,071 | ..... |
| Crawford | 3,623 | 28 | 101,444 | 32 | 32,462 | 7 70 | 27,897 | 4,565 | ..... |
| Edwards | 8,211 | 26 | 213,486 | 27 | 57,641 | 5 95 | 48,855 | 8,786 | ..... |
| Effingham | 23,239 | 20 | 464,780 | 28 | 130,138 | 7 40 | 171,969 | ..... | 41,831 |
| Fayette | 8,465 | 25 | 211,625 | 28 | 59,255 | 8 40 | 71,106 | ..... | 11,851 |
| Franklin | 14,054 | 25 | 351,350 | 28 | 98,378 | 6 80 | 95,567 | 2,811 | ..... |
| Gallatin | 2,635 | 40 | 105,400 | 40 | 42,160 | 8 25 | 21,739 | 20,321 | ..... |
| Hamilton | 18,426 | 21 | 386.946 | 30 | 116,084 | 7 60 | 140,038 | ..... | 23,954 |
| Hardin | 2,203 | 25 | 55,075 | 25 | 13,769 | 6 50 | 14,319 | ..... | 550 |
| Jackson | 3,367 | 25 | 91,675 | 42 | 38,503 | 7 30 | 26,769 | 11,734 | ..... |
| Jasper | 5,043 | 24 | 121,032 | 32 | 38,730 | 6 45 | 32,527 | 6,203 | ..... |
| Jefferson | 21,295 | 30 | 638,850 | 31 | 198,043 | 6 00 | 127,770 | 70,273 | ..... |
| Johnson | 9,463 | 22 | 208,186 | 27 | 56,210 | 6 35 | 60,090 | ..... | 3,880 |
| Lawrence | 5,355 | 18 | 96,390 | 35 | 33,736 | 6 25 | 33,469 | 267 | ..... |
| Madison | 11,475 | 30 | 344,250 | 30 | 103,275 | 9 00 | 103,275 | ..... | ..... |
| Marion | 5,748 | 31 | 178,188 | 38 | 67,711 | 5 60 | 32,189 | 35,522 | ..... |
| Massac | 2,597 | 25 | 64,925 | 31 | 20,127 | 6 70 | 17,400 | 2,727 | .... |
| Monroe | 4,703 | 19 | 89,357 | 40 | 35,743 | 8 30 | 39,035 | ..... | 3,292 |
| Perry | 20,510 | 6 | 123,060 | 25 | 30,765 | 5 50 | 112,805 | ..... | 82,040 |
| Pope | 5,022 | 17 | 85,374 | 25 | 21,343 | 8 00 | 40,176 | ..... | 18,833 |
| Pulaski | 1,681 | 25 | 42,025 | 40 | 16,810 | 6 95 | 11,683 | 5,127 | ..... |
| Randolph | 12,291 | 5 | 61,455 | 25 | 15,364 | 8 85 | 108,775 | ..... | 93,411 |
| Richland | 10,049 | 22 | 221,078 | 21 | 46,426 | 7 50 | 75,367 | ..... | 28,941 |
| Saline | 22,603 | 35 | 791,105 | 35 | 276,887 | 6 60 | 149,180 | 127,707 | ..... |
| St. Clair | 4,810 | 18 | 86,580 | 40 | 34,632 | 6 90 | 33,189 | 1,443 | ..... |
| Union | 9,715 | 30 | 291,450 | 35 | 102,007 | 7 80 | 75,777 | 26,230 | ..... |
| Wabash | 4,807 | 25 | 120,175 | 30 | 36,052 | 8 15 | 39,177 | ..... | 3,125 |
| Washington | 32,420 | 13 | 421,460 | 41 | 172,799 | 6 00 | 194,520 | ..... | 21,721 |
| Wayne | 3,385 | 30 | 101,550 | 27 | 27,418 | 6 95 | 23,526 | 3,892 | ..... |
| White | 11,725 | 25 | 293,125 | 32 | 93,800 | 8 00 | 93,800 | ..... | ..... |
| Williamson | 16,068 | 29 | 465,972 | 32 | 149,111 | 7 75 | 124,527 | 24,584 | ..... |

*If the crop were sold at the prevailing price August 1, it would return this amount to the producer.

# WINTER RYE CROP

| Counties. | Acreage, 1904, returned by assessors. | Yield per acre in bushels. | Total yield in bushels. | Price per bushel. | *Value of crop, August 1, 1904. | Cost of production per acre. | Total cost of production. | Profit. | Loss. |
|---|---|---|---|---|---|---|---|---|---|
| NORTHERN DIVISION. | | | | | | | | | |
| Boone | 1,783 | 17 | 30,311 | $0 57 | $ 17,277 | $11 20 | $ 19,970 | ..... | $ 2,693 |
| Bureau | 680 | 18 | 12,240 | 48 | 5,875 | 9 80 | 6,664 | ..... | 789 |
| Carroll | 4,584 | 18 | 82,512 | 58 | 47,857 | 9 50 | 43,548 | $ 4,309 | ..... |
| Cook | 2,178 | 18 | 39,204 | 65 | 25,483 | 8 95 | 19,493 | 5,990 | ..... |
| DeKalb | 875 | 18 | 15,750 | 60 | 9,450 | 9 55 | 8,356 | 1,094 | ..... |
| DuPage | 1,141 | 24 | 27,384 | 62 | 16,978 | 9 15 | 10,440 | 6,538 | ..... |
| Grundy | 47 | 10 | 470 | 50 | 235 | 10 35 | 486 | ..... | 251 |
| Henderson | 822 | 18 | 14,796 | 48 | 7,102 | 9 45 | 7,768 | ..... | 666 |
| Henry | 5,277 | 10 | 52,770 | 50 | 26,385 | 9 70 | 51,187 | ..... | 24,802 |
| Iroquois | 995 | 18 | 17,910 | 40 | 7,164 | 7 50 | 7,462 | ..... | 298 |
| Jo Daviess | 4,099 | 25 | 102,475 | 45 | 46,114 | 7 70 | 31,562 | 14,552 | ..... |
| Kane | 1,433 | 26 | 37.258 | 61 | 22,727 | 10 90 | 15,620 | 7,107 | ..... |
| Kankakee | 2,035 | 18 | 36,630 | 50 | 18,315 | 7 60 | 15,466 | 2,849 | ..... |
| Kendall | 500 | 18 | 9,000 | 55 | 4,950 | 9 20 | 4,600 | 350 | ..... |
| Knox | 1,159 | 26 | 30.134 | 50 | 15,067 | 9 85 | 11,416 | 3,651 | ..... |
| Lake | 584 | 18 | 10.512 | 65 | 6,833 | 9 60 | 5,606 | 1,227 | ..... |
| La Salle | 527 | 18 | 9.486 | 55 | 5,217 | 10 00 | 5,270 | ..... | 53 |
| Lee | 1,598 | 26 | 41,548 | 52 | 21 605 | 9 70 | 15,501 | 6,104 | ..... |
| Livingston | 647 | 18 | 11,646 | 57 | 6,638 | 8 60 | 5,564 | 1,074 | ..... |
| Marshall | 181 | 22 | 3,982 | 48 | 1,911 | 9 35 | 1,692 | 219 | ..... |
| McHenry | 1,414 | 20 | 28,280 | 62 | 17,534 | 9 65 | 13,645 | 3,889 | ..... |
| Mercer | 5,343 | 20 | 106,860 | 52 | 55.567 | 9 35 | 49,957 | 5,610 | ..... |
| Ogle | 3,341 | 16 | 53,456 | 62 | 33.143 | 9 80 | 32,742 | 401 | ..... |
| Peoria | 642 | 18 | 11,556 | 53 | 6,125 | 10 20 | 6,548 | ..... | 423 |
| Putnam | 248 | 18 | 4,464 | 50 | 2.232 | 9 20 | 2,282 | ..... | 50 |
| Rock Island | 3,936 | 15 | 59.040 | 60 | 35 424 | 8 35 | 32,866 | 2,558 | ..... |
| Stark | 551 | 16 | 8,816 | 42 | 3,703 | 8 10 | 4,463 | ..... | 760 |
| Stephenson | 12,130 | 10 | 121,300 | 50 | 60,650 | 8 30 | 100,679 | ..... | 40,029 |
| Warren | 1.221 | 18 | 21,978 | 48 | 10.549 | 9 15 | 11,172 | ..... | 623 |
| Whiteside | 2,926 | 14 | 40,964 | 55 | 22,530 | 9 20 | 26,919 | ..... | 4,389 |
| Will | 795 | 18 | 14,310 | 55 | 7,870 | 8 65 | 6,877 | 993 | ..... |
| Winnebago | 9,420 | 19 | 178,980 | 65 | 116.337 | 8 95 | 84,309 | 32,028 | ..... |
| Woodford | 247 | 15 | 3,705 | 75 | 2,779 | 9 50 | 2,346 | 433 | ..... |
| CENTRAL DIVISION. | | | | | | | | | |
| Adams | 379 | 12 | 4,548 | 43 | 1,956 | 9 70 | 3,676 | ..... | 1,720 |
| Brown | 37 | 10 | 370 | 50 | 185 | 7 90 | 292 | ..... | 107 |
| Calhoun | 18 | 15 | 270 | 52 | 140 | 8 95 | 161 | ..... | 21 |
| Cass | 359 | 14 | 5,026 | 47 | 2,362 | 7 15 | 2,567 | ..... | 205 |
| Champaign | 62 | 15 | 930 | 52 | 484 | 8 30 | 515 | ..... | 31 |
| Christian | 181 | 16 | 2,896 | 55 | 1,593 | 8 50 | 1,538 | 55 | ..... |
| Clark | 248 | 20 | 4,960 | 50 | 2,480 | 7 15 | 1,773 | 707 | ..... |
| Coles | 193 | 15 | 2,895 | 52 | 1,505 | 9 75 | 1,882 | ..... | 377 |
| Cumberland | 158 | 15 | 2,370 | 52 | 1,232 | 6 35 | 1,003 | 229 | ..... |
| DeWitt | 327 | 12 | 3,924 | 45 | 1,766 | 9 25 | 3,025 | ..... | 1,259 |
| Douglas | 275 | 15 | 4,125 | 52 | 2,145 | 10 55 | 2,901 | ..... | 756 |
| Edgar | 1,132 | 15 | 16,980 | 52 | 8,830 | 6 85 | 7,754 | 1,076 | ..... |
| Ford | 2 | 15 | 30 | 52 | 16 | 6 45 | 13 | 3 | ..... |
| Fulton | 556 | 19 | 10,564 | 50 | 5,282 | 10 85 | 6,033 | ..... | 751 |
| Greene | 52 | 15 | 780 | 50 | 390 | 9 45 | 491 | ..... | 101 |
| Hancock | 699 | 17 | 11,883 | 44 | 5,228 | 9 10 | 6,361 | ..... | 1,133 |
| Jersey | 11 | 15 | 165 | 62 | 102 | 8 20 | 90 | 12 | ..... |

# OF ILLINOIS.

| Counties. | Acreage, 1904, returned by assessors. | Yield per acre in bushels. | Total yield in bushels. | Price per bushel. | *Value of crop, August 1, 1904. | Cost of production per acre. | Total cost of production. | Profit. | Loss. |
|---|---|---|---|---|---|---|---|---|---|
| Logan | 136 | 15 | 2,040 | $0 52 | $ 1,061 | $ 8 60 | $ 1,170 | ..... | $ 109 |
| Macon | 222 | 15 | 3,330 | 52 | 1,732 | 8 10 | 1,798 | ..... | 66 |
| Macoupin | 142 | 15 | 2,130 | 52 | 1,108 | 8 50 | 1,207 | ..... | 99 |
| Mason | 554 | 11 | 6,094 | 50 | 3,047 | 8 70 | 4,820 | ..... | 1,773 |
| McDonough | 321 | 18 | 5,778 | 50 | 2,889 | 11 75 | 3,772 | ..... | 883 |
| McLean | 632 | 11 | 6,952 | 57 | 3,963 | 10 20 | 6,446 | ..... | 2,483 |
| Menard | 36 | 17 | 612 | 52 | 318 | 9 45 | 340 | ..... | 22 |
| Montgomery | 285 | 14 | 3,990 | 60 | 2,394 | 7 35 | 2,095 | $ 299 | ..... |
| Morgan | 1,576 | 12 | 18,912 | 52 | 9,834 | 9 20 | 14,499 | ..... | 4,665 |
| Moultrie | 119 | 20 | 2,380 | 60 | 1,428 | 7 05 | 839 | 589 | ..... |
| Piatt | 218 | 15 | 3,270 | 52 | 1,700 | 7 55 | 1,646 | 54 | ..... |
| Pike | 100 | 12 | 1,200 | 45 | 540 | 9 25 | 925 | ..... | 385 |
| Sangamon | 634 | 19 | 12,046 | 49 | 5,902 | 11 05 | 7,006 | ..... | 1,104 |
| Schuyler | 2 4 | 11 | 2,464 | 55 | 1,355 | 6 80 | 1,523 | ..... | 168 |
| Scott | 193 | 15 | 2,895 | 55 | 1,592 | 10 30 | 1,988 | ..... | 396 |
| Shelby | 462 | 18 | 8,316 | 62 | 5,156 | 11 75 | 5,428 | ..... | 272 |
| Tazewell | 985 | 12 | 11,820 | 52 | 6,146 | 8 05 | 7,929 | ..... | 1,783 |
| Vermilion | 535 | 14 | 7,490 | 47 | 3,520 | 7 95 | 4,253 | ..... | 733 |
| SOUTHERN DIVISION. | | | | | | | | | |
| Alexander | 3 | 13 | 39 | 65 | 25 | 6 60 | 20 | 5 | ..... |
| Bond | 146 | 11 | 1,606 | 60 | 964 | 7 55 | 1,102 | ..... | 138 |
| Clay | 27 | 12 | 324 | 60 | 194 | 7 30 | 197 | ..... | 3 |
| Clinton | 253 | 17 | 4,301 | 60 | 2,581 | 9 35 | 2,365 | 216 | ..... |
| Crawford | 31 | 13 | 403 | 65 | 262 | 6 10 | 189 | 73 | ..... |
| Edwards | 16 | 13 | 208 | 65 | 135 | 9 50 | 152 | ..... | 17 |
| Effingham | 200 | 10 | 2,000 | 42 | 840 | 7 60 | 1,520 | ..... | 680 |
| Fayette | 463 | 13 | 6,019 | 65 | 3,912 | 8 30 | 3,843 | 69 | ..... |
| Franklin | 24 | 15 | 360 | 75 | 270 | 8 00 | 192 | 78 | ..... |
| Gallatin | 5 | 13 | 65 | 65 | 42 | 8 85 | 44 | ..... | 2 |
| Hamilton | 8 | 15 | 120 | 80 | 96 | 8 90 | 71 | 25 | ..... |
| Hardin | 2 | 13 | 26 | 65 | 17 | 11 75 | 23 | ..... | 6 |
| Jackson | 79 | 12 | 948 | 75 | 711 | 8 25 | 652 | 59 | ..... |
| Jasper | 32 | 12 | 384 | 45 | 173 | 6 00 | 192 | ..... | 19 |
| Jefferson | 24 | 13 | 312 | 65 | 203 | 9 05 | 217 | ..... | 14 |
| Johnson | 91 | 15 | 1,365 | 60 | 819 | 7 80 | 710 | 109 | ..... |
| Lawrence | 60 | 13 | 780 | 65 | 507 | 8 55 | 513 | ..... | 6 |
| Madison | 217 | 13 | 2,821 | 65 | 1,834 | 10 90 | 2,365 | ..... | 531 |
| Marion | 204 | 11 | 2,244 | 55 | 1,234 | 6 50 | 1,326 | ..... | 92 |
| Massac | 48 | 10 | 480 | 60 | 288 | 7 80 | 374 | ..... | 86 |
| Monroe | 990 | 18 | 17,820 | 75 | 13,365 | 7 85 | 7,771 | 5,594 | ..... |
| Perry | 110 | 12 | 1,320 | 65 | 858 | 7 65 | 841 | 17 | ..... |
| Pope | 43 | 13 | 559 | 65 | 363 | 9 25 | 398 | ..... | 35 |
| Pulaski | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Randolph | 177 | 11 | 1,947 | 80 | 1,558 | 9 10 | 1,611 | ..... | 53 |
| Richland | 60 | 10 | 600 | 75 | 450 | 11 00 | 660 | ..... | 210 |
| Saline | 16 | 13 | 208 | 65 | 135 | 5 95 | 100 | 35 | ..... |
| St. Clair | 174 | 13 | 2,262 | 65 | 1,470 | 10 70 | 1,862 | ..... | 392 |
| Union | 158 | 15 | 2,370 | 75 | 1,777 | 6 60 | 1,043 | 734 | ..... |
| Wabash | 45 | 12 | 540 | 60 | 324 | 9 70 | 437 | ..... | 113 |
| Washington | 342 | 13 | 4,446 | 77 | 3,423 | 7 30 | 2,497 | 926 | ..... |
| Wayne | 4 | 13 | 52 | 65 | 34 | 8 00 | 32 | 2 | ..... |
| White | 121 | 13 | 1,573 | 65 | 1,022 | 8 25 | 998 | 24 | ..... |
| Williamson | 132 | 12 | 1,584 | 60 | 950 | 8 35 | 1,102 | ..... | 152 |

*If the crop were sold at the prevailing price August 1, it would return this amount to the producer.

# BARLEY CROP

| Counties. | Acreage, 1904, returned by assessors. | Yield per acre in bushels. | Total yield in bushels. | Price per bushel. | *Value of crop, August 1, 1904. | Cost of production per acre. | Total cost of production. | Profit. | Loss. |
|---|---|---|---|---|---|---|---|---|---|
| NORTHERN DIVISION. | | | | | | | | | |
| Boone | 1,512 | 32 | 48,384 | $0 40 | $ 19,354 | $11 05 | $16,708 | $2,646 | ..... |
| Bureau | 33 | 29 | 957 | 46 | 440 | 10 25 | 338 | 102 | ..... |
| Carroll | 1,469 | 40 | 58,760 | 45 | 26,442 | 9 80 | 14,396 | 12,046 | ..... |
| Cook | 432 | 20 | 8,640 | 60 | 5,184 | 9 10 | 3,931 | 1,253 | ..... |
| DeKalb | 1,077 | 29 | 31,233 | 46 | 14,367 | 9 80 | 10,555 | 3,812 | ..... |
| DuPage | 1,429 | 29 | 41,441 | 41 | 16,991 | 10 60 | 15,147 | 1,844 | ..... |
| Grundy | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Henderson | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Henry | 3,115 | 29 | 90,335 | 46 | 41,554 | 10 20 | 31,773 | 9,781 | ..... |
| Iroquois | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Jo Daviess | 1,062 | 30 | 31,860 | 40 | 12,744 | 7 00 | 7,434 | 5,310 | ..... |
| Kane | 690 | 40 | 27,600 | 45 | 12,420 | 10 60 | 7,314 | 5,106 | ..... |
| Kankakee | 1 | 29 | 29 | 46 | 13 | 9 15 | 9 | 4 | ..... |
| Kendall | 66 | 29 | 1,914 | 46 | 880 | 10 00 | 660 | 220 | ..... |
| Knox | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Lake | 495 | 29 | 14,355 | 50 | 7,177 | 9 60 | 4,752 | 2,425 | ..... |
| La Salle | 48 | 29 | 1,392 | 46 | 640 | 10 00 | 480 | 160 | ..... |
| Lee | 569 | 30 | 17,070 | 40 | 6,828 | 9 80 | 5,576 | 1,252 | ..... |
| Livingston | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Marshall | 148 | 29 | 4,292 | 46 | 1,974 | 9 90 | 1,465 | 509 | ..... |
| McHenry | 974 | 33 | 32,142 | 55 | 17,678 | 10 25 | 9,983 | 7,695 | ..... |
| Mercer | 36 | 25 | 900 | 55 | 495 | 9 90 | 356 | 139 | ..... |
| Ogle | 2,845 | 25 | 71,125 | 40 | 28,450 | 10 50 | 29,872 | ..... | $1,422 |
| Peoria | 40 | 29 | 1,160 | 46 | 534 | 9 85 | 394 | 140 | ..... |
| Putnam | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Rock Island | 276 | 29 | 8,004 | 46 | 3,682 | 9 15 | 2,525 | 1,157 | ..... |
| Stark | 143 | 29 | 4,147 | 46 | 1,908 | 8 15 | 1,165 | 743 | ..... |
| Stephenson | 7,465 | 20 | 149,300 | 40 | 59,720 | 8 15 | 60,840 | ..... | 1,120 |
| Warren | 16 | 29 | 464 | 46 | 213 | 9 50 | 152 | 61 | ..... |
| Whiteside | 1,608 | 35 | 56,280 | 40 | 22,512 | 10 05 | 16,160 | 6,352 | ..... |
| Will | 40 | 29 | 1,160 | 46 | 534 | 9 10 | 364 | 170 | ..... |
| Winnebago | 1,035 | 35 | 36,225 | 45 | 16,301 | 9 40 | 9,729 | 6,572 | ..... |
| Woodford | 25 | 20 | 500 | 35 | 175 | 9 55 | 239 | ..... | 64 |
| CENTRAL DIVISION. | | | | | | | | | |
| Adams | 19 | 29 | 551 | 46 | 253 | 9 70 | 184 | 69 | ..... |
| Brown | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Calhoun | 4 | 29 | 116 | 46 | 53 | 9 50 | 38 | 15 | ..... |
| Cass | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Champaign | 10 | 29 | 290 | 46 | 133 | 8 80 | 88 | 45 | ..... |
| Christian | 1 | 29 | 29 | 46 | 13 | 9 50 | 9 | 4 | ..... |
| Clark | 18 | 29 | 522 | 46 | 240 | 7 75 | 139 | 101 | ..... |
| Coles | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Cumberland | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| DeWitt | 3 | 29 | 87 | 46 | 40 | 9 50 | 28 | 12 | ..... |
| Douglas | 8 | 29 | 232 | 46 | 107 | 9 50 | 76 | 31 | ..... |
| Edgar | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Ford | 10 | 29 | 290 | 46 | 133 | 9 50 | 95 | 38 | ..... |
| Fulton | 76 | 29 | 2,204 | 46 | 1,014 | 9 50 | 722 | 292 | ..... |
| Greene | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Hancock | 105 | 29 | 3,045 | 46 | 1,401 | 9 85 | 1,034 | 367 | ..... |
| Jersey | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |

# OF ILLINOIS.

| Counties. | Acreage, 1904, returned by assessors. | Yield per acre in bushels. | Total yield in bushels. | Price per bushel. | *Value of crop, August 1, 1904. | Cost of production per acre. | Total cost of production. | Profit. | Loss. |
|---|---|---|---|---|---|---|---|---|---|
| Logan | 22 | 29 | 638 | $0 46 | $ 293 | $ 9 50 | $ 209 | $ 84 | $..... |
| Macon | | | | | | | | | |
| Macoupin | 32 | 19 | 928 | 46 | 427 | 9 50 | 304 | 123 | |
| Mason | | | | | | | | | |
| McDonough | | | | | | | | | |
| McLean | 32 | 29 | 928 | 46 | 427 | 11 05 | 354 | 73 | |
| Menard | | | | | | | | | |
| Montgomery | 22 | 29 | 638 | 46 | 293 | 6 60 | 145 | 148 | |
| Morgan | | | | | | | | | |
| Moultrie | 4 | 29 | 116 | 46 | 53 | 9 50 | 38 | 15 | |
| Piatt | | | | | | | | | |
| Pike | 16 | 29 | 464 | 46 | 213 | 9 50 | 152 | 61 | |
| Sangamon | 27 | 29 | 783 | 46 | 360 | 10 35 | 279 | 81 | |
| Schuyler | 5 | 29 | 145 | 46 | 67 | 9 50 | 47 | 20 | |
| Scott | | | | | | | | | |
| Shelby | 6 | 29 | 174 | 46 | 80 | 9 50 | 57 | 23 | |
| Tazewell | 349 | 29 | 10,121 | 46 | 4,656 | 11 85 | 4,136 | 520 | |
| Vermilion | 47 | 29 | 1,363 | 46 | 627 | 9 50 | 446 | 181 | |
| SOUTHERN DIVISION. | | | | | | | | | |
| Alexander | | | | | | | | | |
| Bond | | | | | | | | | |
| Clay | 4 | 29 | 116 | 46 | 53 | 9 00 | 36 | 17 | |
| Clinton | 6 | 29 | 174 | 46 | 80 | 9 00 | 54 | 26 | |
| Crawford | 1 | 29 | 29 | 46 | 13 | 9 00 | 9 | 4 | |
| Edwards | | | | | | | | | |
| Effingham | 1 | 29 | 29 | 46 | 13 | 9 00 | 9 | 4 | |
| Fayette | | | | | | | | | |
| Franklin | | | | | | | | | |
| Gallatin | 1 | 29 | 29 | 46 | 13 | 9 00 | 9 | 4 | |
| Hamilton | 1 | 21 | 21 | 46 | 10 | 9 00 | 9 | 1 | |
| Hardin | 1 | 29 | 29 | 46 | 13 | 9 00 | 9 | 4 | |
| Jackson | 22 | 29 | 638 | 46 | 293 | 9 00 | 198 | 95 | |
| Jasper | 29 | 29 | 841 | 46 | 387 | 9 00 | 261 | 126 | |
| Jefferson | | | | | | | | | |
| Johnson | | | | | | | | | |
| Lawrence | 3 | 29 | 87 | 46 | 40 | 9 00 | 27 | 13 | |
| Madison | 162 | 29 | 4,698 | 46 | 2,161 | 10 20 | 1,652 | 509 | |
| Marion | 1 | 29 | 29 | 46 | 13 | 9 00 | 9 | 4 | |
| Massac | | | | | | | | | |
| Monroe | 7 | 25 | 175 | 60 | 105 | 8 15 | 57 | 48 | |
| Perry | 5 | 29 | 145 | 46 | 67 | 7 35 | 37 | 30 | |
| Pope | 1 | 29 | 29 | 46 | 13 | 9 00 | 9 | 4 | |
| Pulaski | | | | | | | | | |
| Randolph | 47 | 29 | 1,363 | 46 | 627 | 10 60 | 498 | 129 | |
| Richland | 1 | 29 | 29 | 46 | 13 | 9 00 | 9 | 4 | |
| Saline | | | | | | | | | |
| St. Clair | 610 | 29 | 17,690 | 46 | 8,137 | 9 00 | 5,490 | 2,647 | |
| Union | 2 | 29 | 58 | 46 | 27 | 10 85 | 22 | 5 | |
| Wabash | | | | | | | | | |
| Washington | 26 | 29 | 754 | 46 | 347 | 9 00 | 234 | 113 | |
| Wayne | 19 | 29 | 551 | 46 | 253 | 9 00 | 171 | 82 | |
| White | 1 | 29 | 29 | 46 | 13 | 9 00 | 9 | 4 | |
| Williamson | 6 | 29 | 174 | 46 | 80 | 8 50 | 51 | 29 | |

*If the crop were sold at the prevailing price August 1, it would return this amount to the producer.

# WINTER AND SPRING WHEAT

*Statement of the area under cultivation in the United States, and the production for a series of years.*

| | Winter Wheat. | | Spring Wheat. | |
|---|---|---|---|---|
| | Acres. | Product. | Acres. | Product. |
| 1885 | 22,148,543 | 211,845,000 | 12,040,703 | 145,267,000 |
| 1886 | 24,534,579 | 302,412,000 | 12,271,605 | 154,806,000 |
| 1887 | 24,223,201 | 292,877,000 | 13,418,582 | 163,462,000 |
| 1888 | 23,953,800 | 277,952,000 | 13,382,338 | 137,916,000 |
| 1889 | 25,384,702 | 332,243,000 | 12,739,157 | 158,317,000 |
| 1890 | 23,520,104 | 255,374,000 | 12,567,050 | 143,888,000 |
| 1891 | 26,581,284 | 392,495,000 | 13,335,613 | 219,285,000 |
| 1892 | 26,209,465 | 359,418,000 | 12,344,965 | 156,531,000 |
| 1893 | 23,118,336 | 278,469,348 | 11,511,082 | 117,662,377 |
| 1894 | 23,518,935 | 329,290,230 | 11,363,501 | 130,977,186 |
| 1895 | 22,609,322 | 261,242,134 | 11,438,010 | 205,860,813 |
| 1896 | 22,793,717 | 267,934,004 | 11,824,929 | 159,750,342 |
| 1897 | 22,925,623 | 307,968,570 | 16,539,443 | 222,180,598 |
| 1898 | 25,744,848 | 382,492,032 | 18,310,430 | 292,656,673 |
| 1899 | 25,357,592 | 291,706,229 | 19,234,924 | 255,597,614 |
| 1900 | 26,235,897 | 350,025,409 | 16,259,488 | 172,204,096 |
| 1901 | 30,239,701 | 458,834,501 | 19,655,813 | 289,625,717 |
| 1902 | 28,581,426 | 411,788,666 | 17,620,998 | 258,274,342 |
| 1903 | 32,510,510 | 399,867,250 | 16,954,457 | 237,954,585 |
| 1904 | 26,865,855 | 332,935,346 | 17,209,020 | 219,464,171 |

# BUSHEL MEASURE.

*The following table shows the legal number of pounds per bushel of the following articles in the states named.*

| | Mich. | Ind. | Ill. | Wis. | Iowa. | Mo. | N. Y. |
|---|---|---|---|---|---|---|---|
| Wheat | 60 | 60 | 60 | 60 | 60 | 60 | 60 |
| Corn, shelled | 56 | 56 | 56 | 56 | 56 | 56 | 58 |
| Corn, in ear | 70 | 68 | 70 | 70 | 70 | 70 | 70 |
| Oats | 32 | 32 | 32 | 32 | 32 | 32 | 32 |
| Barley | 48 | 48 | 48 | 48 | 48 | 48 | 48 |
| Rye | 56 | 56 | 56 | 56 | 56 | 56 | 56 |
| Buckwheat | 48 | 50 | 52 | 48 | 52 | 52 | 48 |
| White beans | 60 | 60 | 60 | 60 | 60 | 60 | 62 |
| Potatoes | 60 | 60 | 60 | 60 | 60 | 60 | 60 |
| Sweet Potatoes | 56 | 55 | 50 | 54 | 46 | 56 | 55 |
| Turnips | 58 | 55 | 55 | 42 | 55 | 42 | 55 |
| Onions | 54 | 48 | 57 | 57 | 57 | 57 | 57 |
| Dried peaches | 28 | 33 | 33 | 28 | 33 | 33 | 32 |
| Dried apples | 22 | 25 | 24 | 25 | 24 | 24 | 24 |
| Bran | 20 | .. | 20 | 20 | 20 | 20 | 20 |
| Clover seed | 60 | 60 | 60 | 60 | 60 | 60 | 60 |
| Timothy seed | 45 | 45 | 45 | 45 | 45 | 45 | 44 |
| Hungarian grass seed | 50 | 48 | 48 | 48 | 48 | 48 | 44 |
| Bluegrass seed | 14 | 14 | 14 | 14 | 14 | 14 | 15 |
| Hemp seed | 44 | 44 | 44 | 44 | 44 | 44 | 44 |
| Flaxseed | 56 | 56 | 56 | 56 | 56 | 56 | 55 |
| Stone coal | .. | 70 | 90 | .. | 80 | 80 | 60 |
| Charcoal | 22 | 22 | 22 | 22 | 22 | 22 | 22 |
| Coarse salt (domestic) | 56 | 56 | 56 | 56 | 56 | 56 | 50 |
| Malt | 38 | 38 | 38 | 34 | 36 | 38 | 34 |

# HORSES AND MULES ON FARMS AND RANCHES.

*Number of animals, and their value January 1, 1905.*

(As estimated by the United States Department of Agriculture.)

| States and Territories | Horses. | | | Mules. | | |
|---|---|---|---|---|---|---|
| | Number. | Average price per head. | Value. | Number. | Average price per head. | Value. |
| Alabama | 147,754 | $71,33 | $10,539,723 | 161,599 | $97,52 | $15,758,485 |
| Arizona | 106,605 | 25,50 | 2,718,271 | 3,923 | 47,77 | 187,385 |
| Arkansas | 253,419 | 56,52 | 14,322,391 | 158,505 | 78,67 | 12,469,563 |
| California | 363,339 | 67,48 | 24,518,741 | 66,361 | 76,39 | 5,069,044 |
| Colorado | 219,546 | 41,96 | 9,211,315 | 9,280 | 62,51 | 580,112 |
| Connecticut | 58,002 | 93,26 | 5,409,438 | ..... | ..... | ..... |
| Delaware | 35,089 | 80,48 | 2,823,805 | 5,387 | 98,30 | 529,561 |
| Florida | 47,413 | 80,99 | 3,839,931 | 16,025 | 120,87 | 1,936,948 |
| Georgia | 123,141 | 99,42 | 12,243,293 | 201,060 | 117,96 | 23,716,413 |
| Idaho | 145,195 | 43,44 | 6,307,422 | 1,582 | 56,52 | 89,416 |
| Illinois | 1,232,304 | 85,04 | 104,795,162 | 127,570 | 87,17 | 11,120,709 |
| Indiana | 636,141 | 87,42 | 55,608,572 | 57,435 | 87,21 | 5,009,084 |
| Indian Territory | 193,849 | 41,01 | 7,949,206 | 44,707 | 73,99 | 3,308,022 |
| Iowa | 1,144,456 | 74,49 | 85,250,746 | 44,096 | 80,05 | 3,529,755 |
| Kansas | 880,627 | 65,92 | 58,052,253 | 107,112 | 75,67 | 8,105,476 |
| Kentucky | 395,352 | 71,15 | 28,127,471 | 177,030 | 86,20 | 15,260,524 |
| Louisiana | 183,068 | 52,93 | 9,690,587 | 137,574 | 104,51 | 14,377,177 |
| Maine | 136,150 | 82,08 | 11,175,449 | ..... | ..... | ..... |
| Maryland | 143,683 | 79,71 | 11,452,476 | 18,080 | 100,93 | 1,824,745 |
| Massachusetts | 143,139 | 110,45 | 15,809,296 | ..... | ..... | ..... |
| Michigan | 553,495 | 87,71 | 48,545,800 | 2,632 | 68,49 | 180,272 |
| Minnesota | 688,706 | 75,97 | 52,320,858 | 8,082 | 75,59 | 610,957 |
| Mississippi | 252,226 | 62,98 | 15,886,143 | 219,902 | 95,13 | 20,919,089 |
| Missouri | 809,887 | 69,14 | 55,995,599 | 243,466 | 79,92 | 19,457,407 |
| Montana | 236,781 | 38,37 | 9,084,698 | 3,424 | 57,17 | 195,754 |
| Nebraska | 795,552 | 62,26 | 49,534,566 | 52,844 | 75,11 | 3,969,198 |
| Nevada | 76,620 | 42,62 | 3,265,645 | 2,239 | 50,13 | 112,252 |
| New Hampshire | 63,625 | 79,08 | 5,031,342 | ..... | ..... | ..... |
| New Jersey | 94,278 | 98,58 | 9,293,580 | 4,974 | 113,45 | 564,316 |
| New Mexico | 112,454 | 22,68 | 2,550,612 | 4,946 | 40,79 | 201,726 |
| New York | 637,600 | 94,22 | 60,077,605 | 3,787 | 102,26 | 387,253 |
| North Carolina | 164,030 | 87,25 | 14,311,389 | 142,217 | 102,92 | 14,636,500 |
| North Dakota | 391,705 | 70,06 | 27,443,401 | 7,457 | 83,77 | 624,707 |
| Ohio | 785,893 | 87,28 | 68,590,061 | 16,454 | 86,83 | 1,428,700 |
| Oklahoma | 354,976 | 52,68 | 18,701,121 | 62,409 | 73,79 | 4,605,362 |
| Oregon | 215,017 | 54,42 | 11,700,376 | 6,805 | 63,15 | 429,762 |
| Pennsylvania | 607,506 | 92,56 | 56,230,811 | 38,532 | 99,87 | 3,848,129 |
| Rhode Island | 15,764 | 90,76 | 1,430,699 | ..... | ..... | ..... |
| South Carolina | 74,731 | 88,45 | 6,610,239 | 106,592 | 110,20 | 11,746,672 |
| South Dakota | 467,258 | 58,59 | 27,375,247 | 6,962 | 68,00 | 473,440 |
| Tennessee | 272,326 | 78,61 | 21,408,453 | 163,991 | 93,84 | 15,389,200 |
| Texas | 1,277,768 | 35,46 | 45,308,760 | 391,038 | 60,87 | 23,803,473 |
| Utah | 104,256 | 39,05 | 4,071,521 | 2,064 | 32,20 | 66,461 |
| Vermont | 90,894 | 79,74 | 7,248,213 | ..... | ..... | ..... |
| Virginia | 262,506 | 74,80 | 19,635,500 | 42,015 | 93,46 | 3,926,864 |
| Washington | 225,755 | 63,10 | 14,244,307 | 2,435 | 65,97 | 160,625 |
| West Virginia | 169,030 | 74,64 | 12,616,713 | 9,888 | 82,00 | 810,790 |
| Wisconsin | 567,554 | 86,20 | 48,921,705 | 4,748 | 72,33 | 343,442 |
| Wyoming | 101,237 | 29,92 | 3,029,508 | 1,481 | 51,05 | 75,608 |
| The United States | 17,057,702 | 70,37 | 1,200,310,020 | 2,888,710 | 87,18 | 251,840,378 |

# CATTLE ON FARMS AND RANCHES.

*Number of animals, and their value, January 1, 1905.*

As estimated by the United States Agricultural Department.

| States and Territories. | Milch Cows. | | | Other Cattle. | | |
|---|---|---|---|---|---|---|
| | Number. | Average price per head. | Value. | Number. | Average price per head. | Value. |
| Alabama | 230,120 | $19 63 | 4,517,256 | 367,972 | $ 7 82 | 2,876,660 |
| Arizona | 19,233 | 35 50 | 682,772 | 512,294 | 16 11 | 8,252,594 |
| Arkansas | 280,863 | 17 27 | 4,850,504 | 473,654 | 7 54 | 3,570,070 |
| California | 554,559 | 36 57 | 12,966,223 | 1,122,218 | 19 29 | 21,648,258 |
| Colorado | 120,557 | 30 53 | 3,680,605 | 1,273,180 | 17 53 | 22,322,790 |
| Connecticut | 130,863 | 34 94 | 4,572,353 | 85,743 | 17 33 | 1,485,702 |
| Delaware | 35,127 | 29 25 | 1,027,465 | 20,962 | 17 44 | 365,614 |
| Florida | 87,010 | 23 48 | 2,042,995 | 512,075 | 9 12 | 4,671,966 |
| Georgia | 277,295 | 24 73 | 6,857,505 | 629,139 | 10 28 | 6,467,927 |
| Idaho | 59,620 | 30 35 | 1,809,467 | 358,251 | 16 39 | 5,871,095 |
| Illinois | 995,429 | 29 53 | 29,395,018 | 1,666,872 | 20 74 | 34,573,093 |
| Indiana | 547,584 | 29 63 | 16,224,914 | 985,141 | 19 56 | 19,266,209 |
| Indian Territory | 99,418 | 24 67 | 2,452,642 | 474,841 | 13 57 | 6,445,304 |
| Iowa | 1,335,832 | 27 90 | 37,269,713 | 3,467,507 | 19 42 | 67,348,010 |
| Kansas | 671,276 | 23 69 | 15,902,528 | 2,682,299 | 17 21 | 46,159,947 |
| Kentucky | 286,716 | 24 00 | 6,881,184 | 512,989 | 15 54 | 7,972,828 |
| Louisiana | 166,320 | 22 84 | 3,798,749 | 400,896 | 9 78 | 3,922,363 |
| Maine | 189,125 | 29 16 | 5,514,885 | 121,216 | 16 16 | 1,959,191 |
| Maryland | 147,423 | 29 54 | 4,354,875 | 133,979 | 17 69 | 2,369,928 |
| Massachusetts | 190,627 | 36 34 | 6,927,385 | 92,447 | 16 72 | 1,546,073 |
| Michigan | 556,149 | 28 77 | 16,000,407 | 699,914 | 14 32 | 10,019,412 |
| Minnesota | 836,848 | 24 65 | 20,628,303 | 941,806 | 11 18 | 10,529,203 |
| Mississippi | 272,004 | 22 50 | 6,120,090 | 389,281 | 8 20 | 3,191,832 |
| Missouri | 569,787 | 24 53 | 13,976,875 | 1,490,089 | 17 21 | 25,642,496 |
| Montana | 55,030 | 32 88 | 1,809,386 | 1,048,455 | 18 42 | 19,314,006 |
| Nebraska | 669,334 | 25 83 | 17,288,897 | 2,379,478 | 17 34 | 41,249,675 |
| Nevada | 16,655 | 37 56 | 625,562 | 390,020 | 16 49 | 6,429,481 |
| New Hampshire | 129,900 | 32 34 | 4,200,966 | 104,254 | 16 31 | 1,700,182 |
| New Jersey | 184,618 | 39 33 | 7,261,026 | 79,599 | 20 00 | 1,591,732 |
| New Mexico | 20,374 | 31 08 | 633,224 | 851,968 | 13 84 | 11,788,682 |
| New York | 1,721,541 | 31 72 | 54,607,281 | 917,574 | 16 19 | 14,855,158 |
| North Carolina | 193,482 | 20 90 | 4,043,774 | 301,524 | 10 73 | 3,126,860 |
| North Dakota | 194,332 | 26 18 | 5,087,612 | 598,705 | 16 47 | 9,858,878 |
| Ohio | 790,695 | 31 81 | 25,152,008 | 1,096,607 | 19 56 | 21,451,600 |
| Oklahoma | 186,730 | 19 35 | 3,613,400 | 1,284,399 | 13 32 | 17,102,925 |
| Oregon | 138,923 | 27 59 | 3,832,886 | 581,501 | 14 69 | 8,544,232 |
| Pennsylvania | 1,086,723 | 29 91 | 32,503,885 | 774,496 | 15 95 | 12,350,887 |
| Rhode Island | 25,466 | 41 70 | 1,061,932 | 10,444 | 17 71 | 184,939 |
| South Carolina | 109,704 | 24 64 | 2,703,107 | 173,071 | 10 92 | 1,890,053 |
| South Dakota | 401,703 | 24 65 | 9,901,979 | 1,470,563 | 16 59 | 24,389,434 |
| Tennessee | 282,529 | 21 88 | 6,181,735 | 424,886 | 10 94 | 4,650,169 |
| Texas | 838,431 | 19 82 | 16,617,702 | 8,249,749 | 10 09 | 83,260,593 |
| Utah | 72,971 | 31 12 | 2,270,858 | 254,301 | 16 69 | 4,243,207 |
| Vermont | 285,315 | 24 06 | 6,864,679 | 225,870 | 14 37 | 3,246,605 |
| Virginia | 252,727 | 24 92 | 6,297,957 | 431,827 | 16 60 | 7,166,172 |
| Washington | 159,088 | 31 31 | 4,981,045 | 306,438 | 16 27 | 4,986,606 |
| West Virginia | 180,379 | 28 05 | 5,059,631 | 338,305 | 19 73 | 6,674,865 |
| Wisconsin | 1,095,862 | 27 85 | 30,519,757 | 1,148,583 | 13 68 | 15,714,448 |
| Wyoming | 20,167 | 34 58 | 697,375 | 812,061 | 21 33 | 17,321,264 |
| The United States | 17,572,464 | 27 44 | 482,272,203 | 43,669,443 | 15 15 | 661,571,308 |

# SHEEP AND HOGS ON FARMS AND RANCHES.

*Number of animals, and their value, January 1, 1905.*

(As Estimated by the United States Agricultural Department.)

| States and Territories. | Sheep. | | | Hogs. | | |
|---|---|---|---|---|---|---|
| | Number. | Average price per head. | Value. | Number. | Average price per head. | Value. |
| Alabama | 189,900 | $ 1 65 | 312,424 | 1,034,092 | $ 4 53 | 4,684,437 |
| Arizona | 816,141 | 2 55 | 2,083,771 | 18,184 | 7 44 | 135,289 |
| Arkansas | 204,665 | 1 60 | 327,075 | 1,031,245 | 3 63 | 3,743,419 |
| California | 2,180,399 | 2 67 | 5,824,718 | 521,384 | 6 10 | 3,180,442 |
| Colorado | 1,458,749 | 2 68 | 3,911,344 | 77,357 | 7 22 | 558,518 |
| Connecticut | 33,569 | 4 19 | 140,500 | 46,036 | 12 00 | 552,432 |
| Delaware | 10,512 | 3 92 | 41,237 | 45,128 | 7 89 | 356,060 |
| Florida | 108,736 | 1 95 | 212,177 | 383,741 | 3 49 | 1,339,256 |
| Georgia | 273,893 | 1 81 | 496,102 | 1,396,922 | 5 14 | 7,180,179 |
| Idaho | 2,978,068 | 2 62 | 7,796,285 | 113,703 | 7 05 | 801,606 |
| Illinois | 705,358 | 4 27 | 3,010,821 | 3,747,120 | 6 74 | 25,255,589 |
| Indiana | 1,134,771 | 3 81 | 4,320,074 | 2,631,470 | 5 77 | 15,183,582 |
| Indian Territory | 26,560 | 2 90 | 76,978 | 708,823 | 4 73 | 3,352,733 |
| Iowa | 698,316 | 3 80 | 2,652,483 | 7,290,625 | 6 71 | 48,920,094 |
| Kansas | 229,001 | 3 10 | 709,583 | 1,949,782 | 6 25 | 12,186,138 |
| Kentucky | 654,999 | 2 75 | 1,800,592 | 1,185,636 | 3 99 | 4,730,688 |
| Louisiana | 174,888 | 1 79 | 313,907 | 655,866 | 4 78 | 3,135,039 |
| Maine | 270,025 | 3 02 | 815,043 | 64,701 | 9 45 | 611,424 |
| Maryland | 147,208 | 3 66 | 538,267 | 290,321 | 7 41 | 2,151,301 |
| Massachusetts | 40,818 | 3 86 | 157,533 | 71,920 | 11 28 | 811,258 |
| Michigan | 1,759,675 | 3 50 | 6,163,789 | 920,447 | 6 67 | 6,139,381 |
| Minnesota | 385,003 | 3 12 | 1,202,558 | 1,268,561 | 7 05 | 8,943,355 |
| Mississippi | 183,739 | 1 57 | 287,736 | 1,087,780 | 4 80 | 5,221,344 |
| Missouri | 770,340 | 3 13 | 2,409,624 | 3,110,582 | 4 50 | 13,997,619 |
| Montana | 5,638,967 | 2 94 | 16,551,495 | 57,592 | 8 11 | 467,071 |
| Nebraska | 419,339 | 2 98 | 1,248,666 | 2,888,844 | 6 51 | 18,806,374 |
| Nevada | 1,345,791 | 2 51 | 3,378,608 | 14,157 | 8 47 | 119,910 |
| New Hampshire | 75,997 | 3 22 | 245,158 | 50,220 | 9 44 | 474,077 |
| New Jersey | 43,344 | 4 36 | 188,841 | 150,988 | 10 40 | 1,570,275 |
| New Mexico | 2,856,745 | 1 98 | 5,656,356 | 21,126 | 5 80 | 122,531 |
| New York | 985,480 | 4 07 | 4,009,525 | 675,613 | 8 36 | 5,648,125 |
| North Carolina | 209,118 | 1 99 | 415,727 | 1,058,146 | 4 85 | 5,132,008 |
| North Dakota | 702,290 | 3 08 | 2,159,823 | 191,540 | 7 37 | 1,411,650 |
| Ohio | 2,601,010 | 3 41 | 8,865,284 | 2,701,250 | 6 30 | 17,017,875 |
| Oklahoma | 63,600 | 2 79 | 177,508 | 496,343 | 5 47 | 2,714,996 |
| Oregon | 2,546,662 | 2 30 | 5,868,274 | 268,933 | 6 06 | 1,629,734 |
| Pennsylvania | 895,982 | 3 81 | 3,415,394 | 980,080 | 8 28 | 8,115,062 |
| Rhode Island | 8,216 | 4 11 | 33,748 | 12,569 | 12 22 | 153,593 |
| South Carolina | 58,857 | 2 05 | 120,374 | 664,907 | 5 52 | 3,670,287 |
| South Dakota | 806,704 | 2 99 | 2,413,095 | 836,824 | 6 63 | 5,548,143 |
| Tennessee | 297,374 | 2 27 | 676,288 | 1,011,516 | 4 70 | 4,754,125 |
| Texas | 1,617,125 | 2 08 | 3,356,344 | 2,525,048 | 4 68 | 11,817,225 |
| Utah | 2,344,108 | 2 52 | 5,908,558 | 56,250 | 7 62 | 428,625 |
| Vermont | 214,445 | 3 28 | 703,680 | 90,405 | 7 85 | 709,679 |
| Virginia | 452,128 | 3 10 | 1,403,813 | 767,163 | 4 97 | 3,812,800 |
| Washington | 849,618 | 2 65 | 2,253,017 | 174,128 | 7 68 | 1,337,303 |
| West Virginia | 512,671 | 3 19 | 1,635,061 | 306,459 | 5 33 | 1,633,426 |
| Wisconsin | 921,632 | 3 26 | 3,007,838 | 1,653,316 | 7 78 | 12,862,798 |
| Wyoming | 3,267,887 | 2 46 | 8,034,754 | 15,665 | 8 05 | 126,103 |
| The United States | 45,170,423 | 2 82 | 127,331,850 | 47,320,511 | 5 99 | 283,254,978 |

# TABLE SHOWING DATE OF

*Of each year from the winter of 1889–90 to the winter of 1903–1904 at prominent*

*longitude of*

(Collated from the United States Department

| | Latitude. | Longitude. | Winter of 1889-90. | 1890-91. | 1891-92. | 1892-93. | 1893-94. | 1894-95. |
|---|---|---|---|---|---|---|---|---|
| Galveston | 29.18 | 94.47 | (1) ..... | (1) ..... | Jan. 14.. | Dec. 27.. | (1) ..... | Dec. 28.. |
| New Orleans | 29.58 | 90.4 | Nov. 18 | Nov. 4 | Nov. 30.. | " 27.. | (1) ..... | (1) ..... |
| Savannah | 32.5 | 81.5 | " 19 | " 1 | " 18.. | Nov. 12.. | (1) ..... | Nov. 11.. |
| Vicksburg | 32.22 | 90.53 | Oct. 7 | Oct. 27 | Oct. 19.. | " 11.. | Nov. 15.. | " 11.. |
| Charleston | 32.47 | 79.56 | Nov. 19 | Nov. 1 | Nov. 30.. | " 12.. | " 25.. | " 11.. |
| Little Rock | 34.45 | 92.6 | Oct. 8 | Oct. 27 | Oct. 23.. | Oct. 8.. | Oct. 30.. | Oct. 30.. |
| Memphis | 35.9 | 90.3 | " 7 | " 7 | " 23.. | " 26.. | " 16.. | Nov. 3.. |
| Nashville | 36.10 | 86.47 | Sept. 28 | " 15 | " 16.. | " 28.. | " 16.. | Oct. 15.. |
| Cairo | 37.0 | 89.10 | " 6 | " 17 | " 20.. | " 25.. | " 15.. | " 14.. |
| St. Louis | 38.38 | 90.12 | " 18 | " 20 | " 15.. | " 25.. | " 25.. | " 14.. |
| Washington | 38.54 | 77.2 | " 28 | " 9 | " 29.. | " 6.. | " 17.. | " 15.. |
| Cincinnati | 39.6 | 84.30 | " 18 | " 15 | " 12.. | " 6.. | " 16.. | " 10.. |
| Baltimore | 39.18 | 76.37 | " 19 | " 22 | " 29.. | " 6.. | " 17.. | Nov. 12.. |
| Leavenworth | 39.19 | 94.57 | " 25 | Sept. 13 | " 7.. | " 8.. | " 3.. | ..... |
| Denver | 39.45 | 105.0 | " 5 | " 8 | " 4.. | " 12.. | " 26.. | Oct. 7.. |
| Indianapolis | 39.46 | 86.10 | " 21 | " 14 | " 6.. | " 24.. | Sept. 26.. | " 6.. |
| Springfield, Ill | 39.48 | 89.39 | " 18 | " 13 | " 5.. | " 23.. | Oct. 15.. | " 6.. |
| Philadelphia | 39.57 | 75.9 | " 23 | " 25 | " 29.. | Nov. 6.. | " 30 | Nov. 7.. |
| Keokuk | 40.22 | 91.26 | " 19 | " 18 | " 20.. | Oct. 23.. | Sept. 26. | Oct. 9.. |
| Pittsburgh | 40.32 | 80.2 | Oct. 9 | " 28 | " 17.. | " 24.. | " 29.. | " 7.. |
| Omaha | 41.16 | 95.56 | Sept. 18 | " 13 | " 7.. | " 9. | " 24.. | " 8.. |
| New York | 40.43 | 74.0 | Oct. 5 | Oct. 9 | " 28.. | Nov. 6. | Oct. 30.. | Nov. 11.. |
| Cleveland | 41.30 | 81.42 | " 16 | " 15 | " 12.. | " 5.. | " 17.. | " 6.. |
| Davenport | 41.30 | 90.38 | Sept. 27 | Sept. 13 | " 9.. | Oct. 21.. | " 15.. | Oct. 6.. |
| Des Moines | 41.35 | 93.37 | " 5 | " 22 | " 5.. | " 19.. | Sept. 25.. | " 14.. |
| Toledo | 41.40 | 83.34 | " 18 | Oct. 15 | " 13.. | " 6.. | " 26.. | " 15.. |
| Chicago | 41.52 | 87.38 | " 6 | Sept. 28 | " 22.. | " 8.. | Oct. 16.. | " 1.. |
| Detroit | 42.20 | 83 3 | " 19 | Aug. 23 | " 13.. | " 5.. | Sept. 26.. | Sept. 25.. |
| Dubuque | 42.30 | 90.44 | " 16 | Sept. 13 | " 10.. | " 9.. | " 27.. | ..... |
| Albany | 42.39 | 73.45 | " 22 | " 22 | " 12. | " 31.. | Oct. 17.. | Oct. 4.. |
| Buffalo | 42.53 | 78.53 | " 23 | " 25 | " 12.. | " 2.. | " 29.. | Sept. 26.. |
| Yankton | 42 54 | 97.28 | " 17 | " 13 | " 15.. | Sept. 4.. | Sept. 25.. | ..... |
| Milwaukee | 43.2 | 87.54 | " 19 | " 17 | " 16. | Oct. 5.. | Oct. 15.. | Sept. 25.. |
| Grand Haven | 43.5 | 86.18 | ..... | Aug. 23 | " 9. | " 5.. | Sept. 26.. | Oct. 15.. |
| Rochester | 43.8 | 77.42 | Oct. 16 | Sept. 25 | " 12.. | Nov. 5.. | " 30.. | Sept. 26.. |
| Oswego | 43.29 | 76.35 | Sept. 23 | " 25 | " 8 . | Oct. 10.. | Oct. 17.. | Nov. 2.. |
| La Crosse | 43.49 | 91.15 | " 18 | " 13 | " 9.. | " 19 . | Sept. 25.. | Oct. 9.. |
| St. Paul | 44.58 | 93.3 | " 19 | " 13 | " 7.. | " 8.. | " 25.. | " 9.. |
| Alpena | 45.5 | 83.30 | " 17 | " 28 | " 6.. | Sept. 2.. | " 24.. | Sept. 12.. |
| Mackinaw City | 45.47 | 84.39 | ..... | ..... | ..... | Oct. 6.. | B. | ..... |
| Marquette | 46.34 | 87.24 | ..... | Aug. 23 | Oct. 11.. | " 20.. | Sept. 29.. | Sept. 18.. |
| Bismarck | 46.47 | 100.38 | Sept. 15 | Sept. 12 | Aug. 23 | Sept. 5.. | " 16.. | " 17.. |
| Duluth | 46.48 | 92.6 | Oct. 6 | ..... | Oct. 7.. | Oct. 19.. | " 25.. | Oct. 1.. |
| Moorhead | 46.52 | 96.44 | Aug. 4 | Aug. 22 | Sept. 3.. | Sept. 14.. | " 16.. | Sept. 11.. |
| St. Vincent | 48.56 | 97.14 | " 4 | " 17 | (1) ..... | Aug. 30.. | " 16.. | " 17.. |

B. No reliable record.

# THE FIRST KILLING FROST

*and indicative area centers east of the Rocky Mountains; also the latitude and such centers.*

of Agriculture, Weather Bureau.)

| | Winter of | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| 1895-96. | 1896-97. | 1897-98. | 1898-99. | 1899-00. | 1900-01. | 1901-02. | 1902-03. | 1903-04. | 1904-05 |
| x Dec. 30... | Nov. 30.. | Dec. 4. | Dec. 10.. | (1)..... | (1) ..... | Dec. 15.. | (1)..... | (1)..... | (1)..... |
| o " 4... | Dec. 25.. | " 5.. | " 18.. | Dec. 16. | (1) ..... | " 15.. | Dec. 27.. | Dec. 27.. | Dec. 16 |
| Nov. 21... | " 3.. | " 29.. | Nov. 27.. | " 5.. | Nov. 9 | Nov. 17.. | " 27.. | Nov. 19.. | " 13 |
| " 11... | Nov. 9.. | Nov. 17.. | Oct. 27.. | Nov. 3.. | " 12 | " 16.. | " 6.. | Oct. 25.. | Nov. 13 |
| " 21... | Dec. 3.. | Dec. 29.. | Nov. 27.. | Dec. 6.. | Dec. 16 | " 16.. | Nov. 28.. | Nov. 19. | Dec. 13 |
| " 11.... | Oct. 18.. | Nov. 17.. | Oct. 22.. | Nov. 3.. | Nov. 9 | " 16.. | Dec. 5.. | " 18.. | Nov. 13 |
| Oct. 9... | Nov. 5.. | " 17.. | " 22.. | " 3.. | " 8 | " 13.. | Nov. 27.. | Oct. 24.. | " 13 |
| " 10... | " 6.. | " 17.. | " 27.. | " 4.. | " 9 | " 4.. | Dec. 6.. | " 26.. | " 14 |
| " 20... | " 8.. | " 6.. | " 27.. | Sept. 30.. | " 9 | " 4.. | Nov. 27.. | Nov. 7.. | " 13 |
| " 20... | Oct. 21.. | " 6.. | " 27.. | " 30.. | " 9 | " 4.. | " 28.. | Oct. 24.. | Oct. 26 |
| " 9... | " 19.. | Oct. 31.. | " 24.. | Oct. 2.. | Oct. 20 | Oct. 7.. | Oct. 22.. | " 28.. | " 7 |
| Sept. 30. | " 8.. | " 30.. | " 27.. | Sept. 30.. | Nov. 9 | " 18.. | Nov. 28.. | " 24.. | " 28 |
| Oct. 29... | Nov. 14.. | " 31.. | " 28.. | Nov. 4.. | " 16 | Nov. 11.. | Oct. 30.. | Nov. 7.. | " 28 |
| ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | Oct. 18*.. | " 23* |
| Sept. 22... | Oct. 10.. | Oct. 16.. | " 4.. | Oct. 16.. | Oct. 7 | Oct. 13.. | Sept. 12.. | Sept. 15.. | " 19 |
| " 30... | " 3.. | Sept. 21.. | " 27.. | Sept. 30.. | Nov. 6 | " 18.. | Nov. 23.. | Oct. 24.. | " 23 |
| Oct. 9... | " 8.. | Oct. 29.. | " 23.. | " 29.. | " 8 | Nov. 4.. | " 23.. | " 24.. | " 26 |
| " 10... | " 9.. | " 31.. | " 28.. | Oct. 3.. | " 15 | " 16.. | " 29.. | Nov. 7.. | " 28 |
| Sept. 30... | " 20.. | " 29.. | " 14.. | Sept. 29.. | " 8 | " 3.. | Oct. 14.. | Oct. 24.. | " 23 |
| Oct. 10... | " 9.. | Nov. 7.. | " 24.. | Oct. 1.. | Oct. 18 | " 2.. | Nov. 9.. | " 25.. | " 7 |
| Sept. 30... | Sept. 29.. | Oct. 29.. | " 6.. | Sept. 29.. | " 17 | Sept. 18.. | Oct. 28.. | Nov. 6.. | " 23 |
| Oct. 24... | Nov. 14.. | Nov. 18.. | Nov. 12.. | Nov. 13.. | Nov. 15 | Nov. 11.. | Nov. 29.. | " 7.. | " 31 |
| " 9... | Oct. 22.. | " 14.. | Oct. 28.. | Oct. 2.. | Oct. 20 | " 4.. | " 28.. | " 8.. | " 24 |
| " 9... | " 7.. | Oct. 29.. | " 23.. | Sept. 30.. | Nov. 8 | Oct. 4.. | Oct. 28.. | Oct. 18.. | " 19 |
| Sept. 30... | Sept. 28.. | " 29.. | " 14.. | " 28.. | Oct. 8 | " 4.. | " 14.. | " 18.. | " 23 |
| Oct. 10... | " 23.. | Nov. 12.. | " 27.. | " 30.. | Nov. 6 | " 4.. | " 29.. | " 24.. | " 27 |
| Sept. 30... | Oct. 18.. | " 3.. | " 15.. | " 30.. | " 6 | " 17.. | Nov. 23.. | " 27.. | " 28 |
| " 30... | Sept. 23.. | " 3.. | " 27.. | " 30.. | " 8 | " 18.. | Oct. 21.. | " 24.. | " 7 |
| ..... | Oct. 7.. | Oct. 9.. | " 15.. | " 30.. | Oct. 8 | " 4.. | " 14.. | " 24.. | " 27 |
| Oct. 9. . | " 10.. | " 30.. | " 18.. | Oct. 3. | " 20 | " 20.. | " 10.. | " 25.. | Sept. 23 |
| " 21... | Nov. 8.. | " 10.. | " 28.. | " 3.. | " 20 | " 7.. | " 29.. | " 26.. | Oct. 7 |
| ..... | ..... | " 9.. | " 5.. | Sept. 26.. | Sept. 27 | Sept. 18.. | Sept. 18.. | Nov. 5.. | " 23 |
| Sept. 30... | Oct. 18.. | Nov. 6.. | " 15.. | " 30.. | Nov. 5 | Oct. 4.. | Oct. 14.. | Oct. 18.. | " 22 |
| Oct. 14... | Sept. 23.. | " 12.. | " 27.. | Oct. 1.. | Oct. 17 | " 20.. | " 21.. | " 10.. | " ..x |
| " 20... | Oct. 19.. | Oct. 10.. | " 28.. | " 3.. | " 20 | " 18.. | " 10.. | " 25.. | " 7 |
| " 21... | " 10.. | " 18.. | " 29.. | " 3.. | " 20 | " 26.. | " 17.. | " 27 . | " 31 |
| " 8... | " 7.. | " 9.. | " 15.. | Sept. 30.. | Nov. 7 | " 4.. | " 14.. | " 14.. | " 6 |
| Sept. 30... | Sept. 20.. | " 9.. | " 6.. | " 29.. | Oct. 8 | " 14.. | " 5.. | " 5.. | " 6 |
| " 24... | " 4.. | Sept. 21.. | " 6.. | " 23.. | " 17 | " 4.. | " 10.. | Sept. 29.. | Sept. 22 |
| ..... | ..... | Oct. 29.. | " 6.. | " 27.. | " 17 | ..... | ..... | Oct. 23.. | " 22a |
| Oct. 3... | Oct. 8.. | ..... | " 23.. | " 26.. | " 17 | Oct. 4.. | " 21.. | " 10.. | Oct. 23 |
| Aug. 31... | Sept. 10.. | Sept. 16.. | Sept. 9.. | " 19.. | Sept. 26 | Sept. 18.. | Sept. 12.. | Sept. 14.. | Sept. 11 |
| Sept. 30... | " 19.. | Oct. 9.. | Oct. 6.. | " 29.. | Nov. 6 | Oct. 16.. | Oct. 14.. | " 27.. | Oct. 6 |
| " 23... | " 19.. | Sept. 17.. | " 6.. | " 29.. | Oct. 16 | " 16.. | " 3.. | " 16. | " 6 |
| " 23... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | " 17‡. | Sept. 11‡ |

NOTE.—There is no record for the following stations as they have been closed, viz.: Leavenworth and St. Vincent.

(1.) None reported. x Temp. 32.5, only light frost. o Heavy frost, with ice.

* Fort Leavenworth. ‡Pembina.

*a* Temperature fell to 32°, no frost reported. *x* Closed.

# FOREIGN WEIGHTS AND MEASURES.

(Furnished by the Board's special foreign correspondent, Mr. George J. S. Broomhall, Fellow of the Royal Statistical Society).

## UNITED KINGDOM.

In the United Kingdom the quarter comprises among others the following conventional weights:—

| | Lbs. |
|---|---|
| Wheat and Corn from the Atlantic and Gulf ports of America, from Argentina, Australia and New Zealand | 480 |
| American and Canadian Oats | 320 |
| Wheat from Pacific coast of U. S. A | 500 |
| Californian Barley | 448 |
| Russian Wheat from Black Sea and Azoff, nearly always | 492 |
| Russian Wheat from Baltic | 496 |
| Russian Corn from Black Sea | 492 |
| Russian Barley from Black Sea and Azoff | 400 |
| Russian Oats | 304 and 320 |
| Russian Rye | 480 |
| Danubian Wheat | 480 |
| Danubian Corn—large berry | 480 |
| Danubian Corn—small berry | 492 |
| Danubian Barley | 400 |
| Danubian Rye | 480 |
| German Wheat—from Dantzic, 500 lbs.; all others | 504 |
| Chilian Barley | 448 |
| Chilian Wheat | 500 |
| New Zealand Oats Cif. 320 lbs.; on Mark Lane | 384 |
| Linseed, American | 424 |
| Linseed, Russian | 424 |
| Linseed, Argentine | 416 |
| Linseed, Bombay | 416 |
| Linseed, Calcutta | 410 |

## ENGLAND.

The term bushel, used colloquially, varies greatly according to locality, from 32 lbs. to 160 lbs. The Board of Agriculture reckons a bushel of wheat as equal to 60 lbs., of barley equal to 50 lbs., of oats equal to 39 lbs.
A sack or comb usually represents 4 bushels.
A sack of flour contains 280 lbs.

## SCOTLAND AND IRELAND.

A boll or bole is equal to 4 Winchester bushels. In Glasgow a boll represents 240 lbs. of wheat, 280 lbs corn and peas, 264 lbs. barley.
A Wey is equal to 5 quarters, a Last to 10 quarters.

Some of the principal weights and measures in use in the grain trade of other countries are:—

## THE METRIC SYSTEM.

WEIGHTS.—A kilogramme (or kilo) is equal to 2 lbs. 3 oz. 4.383 drams.
A quintal (100 kilos) is equal to 220.4621 lbs. avoirdupois.
A French tonne (10 quintals or 1000 kilos) is equal to 2204.621 lbs. avoirdupois.
DRY MEASURE.—A hectoliter is equal to 2.837 Winchester bushels; 2.751 Imperial bushels.
SURFACE MEASURE—A hectare is equal to 2.47255 English statute acres.
LONG MEASURE.—A meter is equal to 1 yard, 3.37079 inches.
A kilometer is equal to 1,093 yards, 1 foot, 10.79 inches.

## RUSSIA.

A pood is equal to 36 lbs. avoirdupois.
A tchetvert is equal to 5.77 Imperial bushels or 5.95 Winchester bushels.
A dessiatine is equal to 2.7 acres.
A verst is equal to 0.663 of an English mile.

# FOREIGN WEIGHTS AND MEASURES—CONTINUED.

## AUSTRO-HUNGARY.

A joch is equal to 1.42521 acres.

A double centner is equal to a quintal 220.4 lbs.

## DENMARK.

A Tönde is equal to 3.8 Imperial bushels or 3.917 Winchester bushels.
A Pund is equal to 1.102 lbs., avoirdupois.
A Töndeland is equal to 1.36 acres.

## GREECE.

An ocque is equal to 2.84 lbs. avoirdupois.

A quintal is equal to 123.2 lbs.

## EGYPT.

An oke is equal to 2.75136 lbs. avoirdupois.
A cantar is equal to 99.05 lbs. avoirdupois.
An ardeb of wheat or corn is equal to 118 okes or 324.6 lbs. avoirdupois.
An ardeb of barley is equal to 88 okes or 242.6 lbs. avoirdupois.

## CHINA.

A catty is equal to 1.33 lbs. avoirdupois.

A picul is equal to 133⅓ lbs. avoirdupois.

## JAPAN.

A Schô is equal to 2.4507 acres.
A kokow is equal to 5.1179 Winchester bushels or 4.9629 Imperial bushels.
A kwan is equal to 8.2817 lbs. avoirdupois.

# UNITED STATES TARIFF DUTIES.

*The tariff duties upon cereals and farm products and average ad valorem rate, duty computed on the imports during the year ended June 30, 1904.*

| | Tariff rates. | Average Per cent. ad valorem. |
|---|---|---|
| Wheat flour | 25 per cent. | 25.00 |
| Wheat | 25 cents per bu. | 25.57 |
| Corn | 15 " " " | 20.47 |
| Oats | 15 " " " | 41.25 |
| Rye | 10 " " " | 19.49 |
| Barley | 30 " " " | 62.51 |
| Barley malt | 45 " " " | 37.52 |
| Buckwheat | 15 " " " | 27.31 |
| Beans | 45 " " " | 36.74 |
| Peas, dried, per bushel | 30 " " " | 19.93 |
| Peas, split, per 60 lbs | 40 " " " | 30.16 |
| Potatoes, per bushel, 60 lbs | 25 " " " | 37.59 |
| Flax seed or Linseed, 56 lbs | 25 " " " | 16.62 |
| Rice, cleaned, per lb | 2 " " lb. | 85.94 |
| Hops, per lb | 12 " " " | 40.65 |
| Butter and substitutes, per lb | 6 " " " | 24.09 |
| Cheese, per lb | 6 " " " | 39.67 |
| Eggs, per doz | 5 " " doz. | 17.64 |
| Hay, per ton | $4 per ton. | 52.44 |

# FOREIGN IMPORT DUTIES ON GRAIN AND FLOUR.

*Corrected up to Feb. 20, 1905.*

Compiled by the Board's special foreign correspondent, Mr. George J. S. Broomhall, Fellow of the Royal Statistical Society.

| | WHEAT | WHEATEN FLOUR | MAIZE |
|---|---|---|---|
| FRANCE | 7 Francs per quintal | 11 Fr. yield 70 % and above.<br>13.50 " " 70 % to 60 %<br>16 " " 60 % and below | 3 Francs per quintal |
| aGERMANY | 3.50 Marks per quintal | ALL SORTS OF FLOUR<br>7.30 Marks per quintal | 1.60 Marks per quintal |
| ITALY | 7.50 Lire (gold) per quintal | 12.30 Lire (gold) per quintal | 1.15 Lire (gold) per quintal<br>WHITE MAIZE—7.50 Lire (gold) per quintal. 12/7 per 480 lbs. |
| bSPAIN | 8.00 Psts. per quintal. | 13.20 Psts. per quintal. | 4.40 Psts. per quintal |
| cPORTUGAL | Varying each year | Prohibited. | Varying each year. |
| RUSSIA | Free | ALL SORTS OF FLOUR<br>45 Cop. per pood | Free |
| BELGIUM | Free | 2 Francs per quintal | Free |
| SWEDEN | 3.70 Kroner per quintal | ALL SORTS OF FLOUR<br>6.50 Kroner per quintal | 3.70 Kroner per quintal |
| eNORWAY | 60 Ores per quintal | 2.0 Kroner per quintal | Free |
| SWITZERLAND | 30 Cents per quintal | ALL SORTS OF FLOUR<br>2 Francs per quintal | 30 Cents per quintal |
| dAUSTRIA-HUNGARY | 1.50 Flr. per quintal. | ALL SORTS OF FLOUR<br>3.75 Flr. per quintal. | .50 Flr. per quintal. |
| UNITED STATES | 25 Cents per bushel | 25 Cents per ad. val. | 15 Cents per bushel, 56 lbs. |
| GREECE | 5 Drs. 72 Lep. per quintal | 7 Drs. 35 Lep. per quintal. | 3 Drs. 2 Lep. per quintal. |
| TURKEY | 8% ad. val | 8% ad. val | 8% ad. val. |
| fBULGARIA | 14% ad. val | 10% ad. val | 14% ad. val. |
| ROUMANIA | Free | 12 lei per 100 kls. | Free |
| JAPAN | 0.159 Yens per 100 kins | 0.456 Yens per 100 kins | 5% ad. val. |

| | BARLEY | OATS | RYE |
|---|---|---|---|
| FRANCE | 3 Francs per quintal | 3 Francs per quintal | 3 Francs per quintal |
| GERMANY | 2 Marks per quintal | 2.80 Marks per quintal | 3.50 Marks per quintal |
| ITALY | 4.00 Lire (gold) per quintal | 4.00 Lire (gold) per quintal | 4.50 Lire (gold) per quintal |
| SPAIN | 4.40 Psts. per quintal | 4.40 Psts. per quintal | 4.40 Psts. per quintal |
| PORTUGAL | Varying each year | Varying each year | Varying each year. |
| RUSSIA | Free | Free | Free |
| BELGIUM | Free | 3 Francs per quintal | Free |
| SWEDEN | 3.70 Kroner per quintal | Free | 3.70 Kroner per quintal |
| NORWAY | 22 Ores per quintal | Free | Free |
| SWITZERLAND | 30 Cents per quintal | 30 Cents per quintal | 30 Cents per quintal |
| dAUSTRIA-HUNGARY | .75 Flr. per quintal. | .75 Flr. per quintal. | 1.50 Flr. per quintal |
| UNITED STATES | 30 Cents per bushel, 48 lbs | 15 Cents per bushel | 10 Cents per bushel |

*a* These duties are those actually in force at the present time, but the following new duties have been voted and may be put into force when the new commercial treaties are finally arranged; WHEAT, 5.50 to 7.50 marks per quintal. MAIZE, 3.0 to 5.0 marks per quintal MALTING BARLEY, 4.0 to 7.0 marks per quintal. RYE, 5.0 to 7.0 marks per quintal. Russian, Austrian and Servian FEEDING BARLEY, 1.30 to 7.0 marks per quintal. Other sorts, 2.0 to 7.0 marks per quintal. OATS, 5.0 to 7.0 marks per quintal. WHEATEN FLOUR, 10.20 to 18.75 marks per quintal. The maximum duties mentioned have to be paid when there is no commercial treaty with the country of origin.

*b* When native wheat is worth 27 pesetas per quintal, on certain regulating markets, the duty on wheat is reduced to 6 pesetas per quintal, flour 10 pesetas per quintal.

*c* A proportion payable in gold.

*d* Wheat flour, .75 per quintal. Maize, and other feeding grain flour, .25 per quintal.

*e* The following additional duty is proposed and may be put in force on April 1, 1905: Oats, 60 ores per quintal, all cereals, 5 francs per quintal.

*f* The following duties are proposed: Wheat, maize, rye, oats, 50 cents per quintal. Barley, 2 francs per quintal. Flour of

# ENGLISH PRICES OF MONEY, ETC., COTTON AND WHEAT (WITH FARMERS' DELIVERIES),

*During the season of 1903–1904.*

(Furnished by the Board's special foreign correspondent, Mr George J. S. Broomhall, Fellow of the Royal Statistical Society.)

| | | Money. Bank rate. | Silver. Per oz. | Consols. (Account.) | Wheat. Average price. | Wheat. Farmers' deliveries. Week. | Wheat. Farmers' deliveries. Season. | Cotton Mid. American. |
|---|---|---|---|---|---|---|---|---|
| | | % | d. | £ | s. d. | Qrs. | Qrs. | d. |
| Sept., 1903 | 7 | 4 | 26 5-16 | 90 | 30 3 | 9,267 | 9,267 | 6.32 |
| | 14 | 4 | 26⅜ | 89 5-16 | 28 6 | 31,057 | 40,324 | 6.56 |
| | 21 | 4 | 27 3-16 | 88 15-16 | 27 5 | 45,165 | 85,489 | 6.40 |
| | 28 | 4 | 27¾ | 87⅞ | 27 0 | 51,368 | 136,857 | 6.06 |
| Oct | 5 | 4 | 27 7-16 | 88 13-16 | 26 3 | 57,499 | 194,356 | 5.92 |
| | 12 | 4 | 28 | 88 3-16 | 25 10 | 56,620 | 250,976 | 5.82 |
| | 19 | 4 | 28½ | 88 7-16 | 25 8 | 48.270 | 299,246 | 5.86 |
| | 26 | 4 | 28 | 88⅛ | 25 10 | 40,256 | 339,502 | 5.82 |
| Nov | 2 | 4 | 27½ | 88 9-16 | 26 0 | 41,412 | 380,914 | 5.78 |
| | 9 | 4 | 27¼ | 88 3-16 | 26 4 | 41,897 | 422,811 | 6.10 |
| | 16 | 4 | 27⅛ | 87 13-16 | 26 6 | 43.045 | 465,856 | 6.12 |
| | 23 | 4 | 26⅞ | 88⅞ | 26 9 | 50.771 | 516.627 | 6.08 |
| | 30 | 4 | 26¼ | 88⅞ | 26 6 | 55,276 | 571,903 | 6.28 |
| Dec | 7 | 4 | 25⅞ | 88 15-16 | 26 8 | 51,695 | 623,598 | 6.74 |
| | 14 | 4 | 25 13-16 | 89 1-16 | 26 7 | 58.150 | 681.748 | 6.70 |
| | 21 | 4 | 25¼ | 88¼ | 26 9 | 53,397 | 735,145 | 7.14 |
| | 28 | 4 | 25 15 16 | 88 | 26 5 | 56,243 | 791.388 | 7.46 |
| Jan., 1904 | 4 | 4 | 26⅜ | 87⅞ | 26 3 | 28,431 | 819,819 | 6.88 |
| | 11 | 4 | 27 3-16 | 88⅛ | 26 6 | 41,191 | 861,010 | 7.44 |
| | 18 | 4 | 26 15-16 | 87 15-16 | 26 11 | 58,432 | 919.442 | 7.54 |
| | 25 | 4 | 25½ | 88 | 27 3 | 53.618 | ,973,060 | 8.18 |
| Feb | 1 | 4 | 26 | 88 | 26 11 | 54,308 | 1'027,368 | 8.92 |
| | 8 | 4 | 25 15-16 | 86 13-16 | 26 9 | 61,894 | 1'089,262 | 7.08 |
| | 15 | 4 | 27¼ | 86 15-16 | 26 8 | 41,592 | 1'130.854 | 7.26 |
| | 22 | 4 | 27¼ | 86 5-16 | 26 11 | 31,657 | 1·162,511 | 7.40 (*a*) |
| | 29 | 4 | 26⅞ | 86 1-16 | 27 10 | 40,339 | 1·202.850 | 8.00 |
| March | 7 | 4 | 26 11-16 | 85¼ | 28 8 | 46,315 | 1·249.165 | 8.48 |
| | 14 | 4 | 26 5-16 | 86 7-16 | 29 1 | 48,490 | 1·297,655 | 8.78 |
| | 21 | 4 | 26 | 86 1-16 | 28 6 | 53,481 | 1·351,136 | 8.10 |
| | 28 | 4 | 25 11-16 | 85 15-16 | 28 2 | 54,725 | 1·405.861 | 8.30 |
| April | 4 | 4 | 25½ | 86¾ | 27 11 | 45,419 | 1,451,280 | 8.50 (*b*) |
| | 11 | 4 | 24⅝ | 88⅛ | 27 10 | 37,231 | 1,488,511 | 8.34 |
| | 18 | 3½ | 24¾ | 88⅛ | 27 9 | 39,860 | 1,528,371 | 7.96 |
| | 25 | 3 | 25 | 88 3-16 | 27 9 | 51,181 | 1,579,552 | 7.68 |
| May | 2 | 3 | 25⅛ | 90 | 27 8 | 49,497 | 1,629,049 | 7.62 |
| | 9 | 3 | 25 15-16 | 89 13-16 | 27 4 | 48,430 | 1,677.479 | 7.58 |
| | 16 | 3 | 25 9-16 | 90 3-16 | 27 1 | 53,446 | 1,730,925 | 7.46 |
| | 23 | 3 | 25 7-16 | 90⅜ | 26 9 | 49,262 | 1,780,187 | 7.24 (*c*) |
| | 30 | 3 | 25⅝ | 90 7-16 | 26 9 | 41,356 | 1,821,543 | 7.06 |
| June | 6 | 3 | 25 5-16 | 90 11-16 | 26 10 | 37.654 | 1.859,197 | 6.62 |
| | 13 | 3 | 25⅝ | 90 1-16 | 26 6 | 35,579 | 1,894,776 | 6.84 |
| | 20 | 3 | 25 9-16 | 90 7-16 | 26 5 | 32,178 | 1,926,954 | 6.40 |
| | 27 | 3 | 26⅛ | 90 | 26 5 | 26,025 | 1,952,979 | 6.22 |
| July | 4 | 3 | 26⅞ | 90 7-16 | 26 4 | 21,475 | 1,974,454 | 6.10 |
| | 11 | 3 | 26 13-16 | 89⅞ | 26 6 | 12,895 | 1,987.349 | 6.24 |
| | 18 | 3 | 26⅞ | 89 1-16 | 26 10 | 14,160 | 2,001,509 | 6 50 |
| | 25 | 3 | 26 13-16 | 88⅝ | 27 7 | 15,648 | 2,017,157 | 6.12 |
| August | 1 | 3 | 26 15-16 | 88⅛ | 28 | 21,778 | 2,038,935 | 6.16 (*d*) |
| | 8 | 3 | 26 13-16 | 88⅜ | 28 3 | 22,575 | 2,061,510 | 5.94 |
| | 15 | 3 | 26⅝ | 88 5-16 | 28 4 | 16,784 | 2,078,294 | 5.98 |
| | 22 | 3 | 26½ | 88 1-16 | 28 8 | 19,200 | 2,097,494 | 6.22 |
| | 29 | 3 | 26⅜ | 88¼ | 29 5 | 31.432 | 2,128,926 | 6.64 |

(*a*) Feb. 23. (*b*) April 5. (*c*) May 23. (*d*) August 2.

# BRITISH WHEAT AND CORN

*Showing prices of cargoes "off coast" and "to arrive," also weekly imports into according to Broomhall's Corn Trade*

(Furnished by the Board's special foreign correspondent, Mr.

| 1904. | | Cargoes off Coast | | To Arrive, Shipping | | | |
|---|---|---|---|---|---|---|---|
| | | Californian wheat No. 1, per quarter. | | Californian wheat, No. 1, per quarter. | | No. 1 Northern wheat, parcels, per qr., London. | |
| | | s. | d. | s. | d. | s. | d. |
| January | 2 | .... | .... | 31 | 6 | 32 | .... |
| | 9 | .... | ... | 31 | 10½ | 32 | 10½ |
| | 16 | .... | .... | 32 | .... | 32 | 6 |
| | 23 | .... | .... | 32 | 6 | 32 | 9 |
| | 30 | .... | .... | 32 | 6 | 32 | 9 |
| February | 6 | .... | .... | 32 | 6 | 32 | 9 |
| | 13 | .... | .... | 32 | .... | 33 | 4½ |
| | 20 | .... | .... | 33 | 6 | 35 | 3 |
| | 27 | .... | .... | 34 | .... | .... | .... |
| March | 5 | .... | .... | 34 | .... | 35 | .... |
| | 12 | .... | .... | .... | .... | 35 | .... |
| | 19 | .... | .... | .... | .... | 34 | 6 |
| | 26 | .... | .... | 32 | 9 | 34 | 3 |
| April | 2 | .... | .... | 32 | 9 | 34 | .... |
| | 9 | .... | .... | 32 | 9 | 34 | .... |
| | 16 | .... | .... | 32 | ... | 33 | 6 |
| | 23 | .... | .... | 32 | .... | 32 | 3 |
| | 30 | ... | .... | 31 | 3 | 32 | 3 |
| May | 7 | 31 | 3 | 31 | .... | 32 | 3 |
| | 14 | .. | .... | 31 | .... | 32 | 1½ |
| | 21 | .... | ... | 31 | .... | 32 | 3 |
| | 28 | .... | .... | 30 | 9 | 32 | 6 |
| June | 4 | .... | .... | 31 | .... | 32 | 6 |
| | 11 | .... | ... | 30 | .... | 32 | .... |
| | 18 | .... | .... | 30 | .... | 31 | 9 |
| | 25 | .... | .... | 30 | ... | 31 | 9 |
| July | 2 | .. | .... | .... | .... | 31 | 10½ |
| | 9 | .... | .... | .... | .... | 32 | 10½ |
| | 16 | .... | .... | .... | .... | 33 | 3 |
| | 23 | .... | ... | 32 | .... | 34 | 1½ |
| | 30 | .... | .... | 32 | .... | 34 | 9 |
| August | 6 | .... | .... | .... | .... | 35 | 9 |
| | 13 | .. | .... | .... | ... | 35 | 6 |
| | 20 | .... | .... | .... | .... | 36 | 6 |
| | 27 | .... | .... | .. . | .... | 37 | .... |
| September | 3 | .... | .... | .... | .... | 36 | 6 |
| | 10 | .... | .... | .... | .... | 36 | 6 |
| | 17 | .... | .... | .... | ... | .... | .... |
| | 24 | .... | .... | .... | .... | .... | .... |
| October | 1 | .... | .... | .... | .... | 37 | 3 |
| | 8 | .... | .... | 37 | .... | 36 | 1½ |
| | 15 | .. | .... | .... | .... | 36 | .... |
| | 22 | .... | .... | .... | .... | 36 | 3 |
| | 29 | .... | .... | .... | .... | 36 | 9 |
| November | 5 | .... | .... | 34 | 3 | .... | .... |
| | 12 | .... | .... | 34 | ... | 37 | 6 |
| | 19 | .... | .... | 33 | 9 | 37 | .... |
| | 26 | .... | .... | 33 | 6 | 37 | .... |
| December | 3 | .... | .... | 34 | .... | 36 | 9 |
| | 10 | .... | .... | 34 | .... | 37 | .... |
| | 17 | .... | .... | 34 | .... | 37 | .... |
| | 24 | .... | .... | 34 | 6 | 36 | 9 |
| | 31 | .... | .... | 34 | .... | 37 | .... |

# PRICES AND SUPPLY STATISTICS

*United Kingdom according to Custom House returns, and quantities "on passage" News.*

George J. S. Broomhall, Fellow of the Royal Statistical Society.)

| OR SHIPPED | | WEEKLY IMPORTS INTO THE UNITED KINGDOM. | | | ON PASSAGE TO UNITED KINGDOM. | | ON PASSAGE TO CONTINENT. | |
|---|---|---|---|---|---|---|---|---|
| American mixed maize, parcels per quarter, Liverpool. | | Flour, M. Brls. | Wheat, M. qrs. | Corn, M. qrs. | Wheat and Flour, M. qrs. | Corn, M. qrs. | Wheat and Flour, M. qrs. | Corn, M. qrs. |
| s. | d. | | | | | | | |
| 18 | 7½ | 363 | 414 | 213 | 1,870 | 668 | 1,195 | 805 |
| 19 | 4½ | 294 | 338 | 140 | 1,987 | 674 | 1,003 | 654 |
| 19 | 4½ | 250 | 249 | 199 | 2,048 | 630 | 650 | 534 |
| 19 | 1½ | 281 | 344 | 128 | 2,232 | 747 | 744 | 443 |
| 19 | 1½ | 170 | 391 | 246 | 2,471 | 759 | 928 | 378 |
| 19 | 1½ | 323 | 332 | 179 | 2,724 | 826 | 1,109 | 472 |
| 19 | 1½ | 259 | 330 | 197 | 2,865 | 718 | 1,232 | 451 |
| 19 | 7½ | 273 | 299 | 199 | 2,981 | 817 | 1,276 | 499 |
| 19 | 6 | 161 | 332 | 345 | 3,333 | 646 | 1,341 | 454 |
| 18 | 6 | 154 | 418 | 191 | 3,477 | 726 | 1,476 | 479 |
| 19 | 1½ | 229 | 421 | 171 | 3,525 | 770 | 1,642 | 521 |
| 18 | 9 | 161 | 425 | 233 | 3,650 | 703 | 1,670 | 626 |
| 18 | 9 | 254 | 347 | 257 | 3,693 | 617 | 1,711 | 625 |
| 19 | 1½ | 196 | 262 | 155 | 3,831 | 593 | 1,779 | 559 |
| 18 | 9 | 157 | 464 | 182 | 3,895 | 562 | 1,864 | 481 |
| 18 | 10½ | 181 | 489 | 256 | 3,796 | 488 | 1,999 | 420 |
| 19 | .... | 157 | 322 | 201 | 4,011 | 435 | 2,109 | 304 |
| 18 | 10½ | 214 | 287 | 141 | 4,140 | 448 | 2,221 | 301 |
| 18 | 9 | 126 | 462 | 148 | 4,263 | 415 | 2,475 | 346 |
| .... | .... | 161 | 482 | 86 | 4,236 | 457 | 2,412 | 331 |
| .... | .... | 61 | 558 | 131 | 4,165 | 528 | 2,524 | 399 |
| .... | .... | 121 | 447 | 119 | 4,111 | 560 | 2,449 | 377 |
| .... | .... | 130 | 432 | 144 | 4,184 | 677 | 2,460 | 504 |
| 19 | 6 | 127 | 407 | 139 | 4,150 | 729 | 2,549 | 664 |
| 19 | 3 | 140 | 687 | 129 | 3,843 | 834 | 2,527 | 757 |
| 19 | .... | 111 | 493 | 123 | 3,629 | 992 | 2,517 | 852 |
| 20 | .... | 160 | 485 | 258 | 3,343 | 962 | 2,306 | 830 |
| 20 | .... | 84 | 359 | 236 | 3,272 | 968 | 2,170 | 801 |
| 20 | 3 | 97 | 411 | 172 | 3,104 | 968 | 1,928 | 876 |
| 20 | 3 | 110 | 352 | 170 | 3,072 | 1,064 | 1,911 | 939 |
| 19 | 9 | 147 | 422 | 266 | 2,988 | 1,001 | 1,851 | 964 |
| .... | .... | 114 | 406 | 229 | 3,115 | 913 | 1,840 | 941 |
| 21 | 6 | 180 | 369 | 192 | 3,143 | 950 | 1,874 | 951 |
| 21 | 7½ | 89 | 438 | 204 | 3,125 | 1,035 | 1,924 | 971 |
| 22 | 1½ | 114 | 562 | 201 | 2,978 | 1,198 | 1,884 | 1,047 |
| 21 | 7½ | 136 | 457 | 177 | 3,018 | 1,275 | 2,017 | 948 |
| 21 | .... | 117 | 347 | 156 | 3,063 | 1,445 | 2,043 | 896 |
| 20 | 10½ | 97 | 666 | 190 | 2,888 | 1,496 | 2,006 | 974 |
| 20 | 9 | 156 | 376 | 226 | 2,869 | 1,475 | 1,935 | 938 |
| 20 | 9 | 93 | 474 | 335 | 2,889 | 1,373 | 1,879 | 987 |
| 20 | 6 | 151 | 402 | 286 | 2,954 | 1,403 | 2,061 | 947 |
| 20 | 7½ | 117 | 607 | 194 | 2,863 | 1,436 | 2,145 | 979 |
| 21 | .... | 131 | 572 | 357 | 2,848 | 1,271 | 1,984 | 998 |
| 22 | .... | 177 | 812 | 240 | 2,632 | 1,233 | 1,792 | 916 |
| 21 | 6 | 120 | 520 | 237 | 2,730 | 1,091 | 1,786 | 1,036 |
| 21 | 3 | 111 | 544 | 192 | 2,849 | 1,100 | 1,926 | 1,078 |
| 20 | 6 | 183 | 477 | 104 | 2,959 | 1,076 | 1,944 | 1,141 |
| 20 | 7½ | 119 | 493 | 103 | 2,980 | 1,006 | 1,970 | 1,229 |
| 20 | 6 | 206 | 422 | 153 | 2,887 | 922 | 2,087 | 1,198 |
| 20 | 3 | 181 | 461 | 151 | 2,868 | 878 | 2,020 | 1,160 |
| 20 | 4½ | 149 | 362 | 110 | 2,736 | 843 | 1,797 | 1,119 |
| 20 | .... | 104 | 299 | 167 | 2,819 | 820 | 1,671 | 1,375 |
| 19 | 9 | 143 | 567 | 197 | 2,747 | 775 | 1,470 | 1,425 |

# LIVERPOOL GRAIN, FLOUR

*Weekly range of prices in the City of Liverpool*

Furnished by the Board's special foreign correspondent,

| 1904. | | Wheat. Californian No. 1, per 100 lbs. | Wheat. Red Winter No. 2, per 100 lbs. | Wheat. Spring No. 1, per 100 lbs. | Corn. American mixed, per 100 lbs. |
|---|---|---|---|---|---|
| | | s. d. s. d. | s. d. s. d. | s. d. s. d. | s. d. s. d. |
| January | 5 | ... .. ..... | . ... .. ... | d6 6 @6 6¼ | 4 2 @4 2½ |
| | 12 | ..... ..... | .. ... .. ... | d6 6½@6 7¼ | 4 3 @4 4 |
| | 19 | ..... ..... | 6 7 @6 7½ | d6 6½@6 7¼ | 4 3¾@4 4½ |
| | 26 | ..... ..... | a5 11 @6 2½ | d6 6½@6 7 | 4 3¼@4 4 |
| February | 2 | ..... ..... | a5 10 @6 1 | e6 4½@6 5 | 4 2 @4 2½ |
| | 9 | ..... ..... | a5 10½@6 3 | e6 6 @6 7 | 4 2¼@4 2¾ |
| | 16 | ..... ..... | a6 1½@6 4 | f7 0 @7 0½ | 4 2 @4 3 |
| | 23 | ..... ..... | a6 2 @6 6 | f . ... 7 0½ | 4 3 @4 3¾ |
| March | 1 | 7 4 @7 4½ | a6 6 @6 9 | f7 6 @7 6½ | 4 2¾@4 4 |
| | 8 | 7 4 @7 4½ | a6 4½@6 7½ | f7 5 @7 6½ | 4 0¾@4 1 |
| | 15 | 7 2½@7 3½ | a6 4½@6 8 | f7 5 @7 6 | 4 2¾@4 3½ |
| | 22 | 7 0¾@7 2 | a6 4 @6 8 | f7 4½@7 5½ | 4 2¼@4 3 |
| | 29 | 7 1 @7 1½ | a6 4 @6 6½ | f7 4½@7 6 | 4 2 @4 2½ |
| April | 5 | 7 0½@7 1 | a6 4 @6 8 | .. . .. ... | 4 2¼@4 2¾ |
| | 12 | 7 0½@7 1 | a6 3½@6 8 | f7 4 @7 5½ | 4 3 @4 4 |
| | 19 | 7 0½@7 1 | a6 4 @6 7½ | f7 4 @7 4¾ | 4 3 @4 4 |
| | 26 | 7 0 @7 0½ | a6 3 @6 7 | f7 3½@7 4½ | 4 3¼@4 4 |
| May | 3 | 7 0 @7 0½ | a6 3 @6 6 | f7 3 @7 3½ | 4 3½@4 4½ |
| | 10 | 7 0 @7 0½ | a6 1 @6 6½ | .. ... .. ... | 4 4¼@4 5 |
| | 17 | 7 0 @7 0½ | a6 1½@6 4¾ | f7 2 @7 2½ | 4 4¾@4 5¼ |
| | 24 | 7 0 @7 0½ | a6 1½@6 5 | f7 2 @7 2½ | 4 6 @4 6¼ |
| | 31 | 6 10 @6 11¼ | a6 1½@6 4 | f6 11 @7 0½ | ..... 4 6½ |
| June | 7 | 6 9 @6 11 | a6 0 @6 4½ | f6 10 @6 11 | 4 6 @4 6½ |
| | 14 | 6 7 @6 9 | a6 0 @6 4½ | f6 9 @6 10½ | 4 5 @4 6 |
| | 21 | 6 7 @6 8 | a5 10 @6 3 | f6 8 @6 9 | 4 5 @4 5½ |
| | 28 | ..... ..... | a6 0 @6 1½ | f6 8 @7 0 | 4 4 @4 5¼ |
| July | 5 | ..... ..... | a6 0 @6 2 | f6 11 @7 0 | 4 4½@4 5¼ |
| | 12 | ..... ..... | a6 0 @6 2 | f7 1 @7 1¼ | 4 5 @4 5½ |
| | 19 | ..... ..... | a6 2½@6 3½ | .. ... .. ... | 4 5 @4 5½ |
| | 26 | ..... ..... | .. ... .. ... | .. ... .. ... | 4 4½@4 5½ |
| August | 2 | ..... ... . | a6 0½@6 2 | .. ... .. ... | 4 4¾@4 5½ |
| | 9 | ..... ..... | a6 3 @6 3½ | .. ... .. ... | 4 7½@4 8½ |
| | 16 | ..... ..... | .. ... .. ... | f7 5 @7 7 | 4 9 @4 9½ |
| | 23 | ..... ..... | b6 10 @7 0½ | f7 7 @7 10½ | 4 10½@5 1½ |
| | 30 | ..... ..... | c6 10 @7 0 | f7 7½@7 9 | 5 2 @5 3 |
| September | 6 | ..... .... | c6 10 @7 0 | f7 8 @8 0½ | 4 11 @5 1½ |
| | 13 | ..... ... . | c6 10 @6 11½ | f7 9 @8 1 | 4 8½@4 9½ |
| | 20 | ..... ..... | c6 10 @6 11½ | f7 10 @7 11 | 4 6 @4 7½ |
| | 27 | ..... ..... | b6 9½@6 10½ | f7 10 @7 11 | 4 6 @4 6½ |
| October | 4 | ..... ..... | b6 9½@6 10 | f7 10 @7 10½ | 4 6 @4 6½ |
| | 11 | ..... .... | b6 9 @6 10 | .. ... .. ... | 4 5 @4 5½ |
| | 18 | ..... ..... | b6 9 @6 9½ | .. ... .. ... | 4 6 @4 6½ |
| | 25 | ..... .... | b6 9 @6 9½ | .. ... .. ... | 4 6 @4 7½ |
| November | 1 | ..... ..... | b6 9 @6 9½ | .. ... .. ... | 4 8 @4 8½ |
| | 8 | . ... ..... | b6 9 @6 9½ | f7 8½@7 9 | 4 8 @4 9 |
| | 15 | ..... ..... | b6 9 @6 9½ | f7 8½@7 9½ | 4 9¼@4 9¾ |
| | 22 | ..... ..... | b6 8 @6 8½ | f7 9½@7 9 | 4 9 @4 9½ |
| | 29 | ..... .... | b6 8 @6 8½ | .. ... .. ... | 4 9¼@4 10½ |
| December | 6 | ..... ..... | b6 8 @6 8½ | .. ... .. ... | 4 9¾@4 10½ |
| | 13 | ..... ..... | b6 8 @6 8½ | .. ... .. ... | 4 9¾@4 10¼ |
| | 20 | ..... ..... | b6 7½@6 8½ | f7 9 @7 9½ | 4 7½@4 9 |
| | 27 | ..... .. .. | b6 7½@6 8 | .. ... .. ... | 4 6 @4 7¼ |

(a)No. 2 Hard Winter. (b)Canadian Mixed Winter. (c)Canadian Red Winter.
(d)No. 1 Northern Duluth. (e)No. 2 Northern Duluth. (f)No. 1 Northern Manitoba

# AND PROVISION MARKETS.

*for grain, flour and provisions during 1904.*

Mr. George J. S. Broomhall. Fellow of the Royal Statistical Society.

| FLOUR. | | | PROVISIONS. | | | |
|---|---|---|---|---|---|---|
| American first spring patents, per 280 lbs. | Extra and Fancy American per 280 lbs. | Liverpool first patents per 280 lbs. | Short clear backs, per 112 lbs. | Cumberland cut bacon, per 112 lbs. | Short cut hams, per 112 lbs. | Lard, pails, per 112 lbs. |
| s. d. s. d. | s. d. s. d. | s. d. s. d. | s. d. s. d. | s. d. s. d. | s. d. s. d. | s. d. s. d. |
| 26 6@28 .. | 24 ..@24 6 | 26 6@30 .. | 38 6 @ 42 .. | 38 .. @ 41 .. | 48 .. @ 53 .. | 35 9 @ 37 9 |
| 26 6@28 .. | 24 ..@24 6 | 26 6@30 .. | 37 .. @ 40 6 | 36 .. @ 39 .. | 47 6 @ 52 6 | 35 6 @ 38 .. |
| 26 6@28 .. | 24 ..@24 6 | 26 6@30 .. | 36 .. @ 40 .. | 35 .. @ 38 .. | 46 6 @ 51 .. | 36 .. @ 37 .. |
| 26 6@28 .. | 24 ..@25 .. | 25 ..@28 6 | 35 6 @ 39 .. | 35 .. @ 38 .. | 46 .. @ 49 .. | 36 6 @ 38 6 |
| 26 6@28 .. | 24 ..@24 9 | 25 ..@28 6 | 36 .. @ 39 .. | 35 6 @ 38 .. | 45 .. @ 49 .. | 36 .. @ 38 6 |
| 27 ..@28 .. | 24 ..@24 9 | 25 ..@29 .. | 35 6 @ 38 6 | 35 .. @ 37 6 | 44 .. @ 47 .. | 36 9 @ 38 6 |
| 27 ..@29 .. | 24 ..@26 6 | 25 6@29 6 | 36 .. @ 40 .. | 35 6 @ 40 .. | 44 .. @ 49 .. | 37 9 @ 39 6 |
| 28 ..@31 6 | 26 ..@30 .. | 26 ..@31 .. | 37 6 @ 40 .. | 37 .. @ 40 .. | 45 6 @ 50 .. | 38 .. @ 40 6 |
| 30 ..@31 6 | 28 6@30 .. | 28 ..@31 6 | 38 .. @ 41 6 | 37 .. @ 41 6 | 45 6 @ 52 .. | 39 .. @ 41 3 |
| 29 6@31 6 | 28 ..@30 .. | 27 ..@31 .. | 38 6 @ 41 .. | 37 6 @ 41 6 | 47 .. @ 52 .. | 36 9 @ 38 3 |
| 29 6@31 .. | 28 ..@29 6 | 27 ..@30 6 | 37 6 @ 40 6 | 37 .. @ 39 .. | 46 6 @ 50 6 | 36 6 @ 37 9 |
| 29 6@31 . | 28 ..@29 6 | 26 6@30 6 | 37 .. @ 39 .. | 36 6 @ 38 6 | 46 .. @ 49 6 | 35 .. @ 37 3 |
| 29 6@31 .. | 28 ..@29 6 | 26 6@30 .. | 36 6 @ 38 6 | 36 .. @ 38 .. | 46 .. @ 48 6 | 35 3 @ 36 6 |
| 29 6@31 .. | 28 ..@29 6 | 26 6@30 .. | 36 6 @ 38 6 | 35 .. @ 37 6 | 45 6 @ 48 6 | 35 3 @ 36 .. |
| 29 6@31 .. | 28 ..@29 6 | 26 ..@29 6 | 35 .. @ 38 .. | 34 .. @ 37 .. | 45 .. @ 48 6 | 34 6 @ 36 3 |
| 28 6@30 6 | 28 ..@29 .. | 26 ..@29 6 | 35 .. @ 37 .. | 34 .. @ 37 6 | 45 6 @ 48 6 | 34 6 @ 35 6 |
| 28 ..@30 . | 27 ..@29 .. | 26 ..@29 6 | 35 .. @ 36 6 | 36 .. @ 38 .. | 46 6 @ 48 6 | 34 9 @ 35 6 |
| 27 6@29 6 | 26 6@28 .. | 26 ..@29 6 | 35 .. @ 37 .. | 35 6 @ 38 .. | 46 .. @ 49 .. | 35 .. @ 36 3 |
| 27 6@29 .. | 26 6@27 6 | 26 ..@26 6 | 34 .. @ 37 . | 33 6 @ 37 .. | 45 .. @ 50 .. | 34 9 @ 35 6 |
| 27 6@29 .. | 26 ..@27 .. | 25 6@29 .. | 34 .. @ 36 6 | 33 6 @ 37 .. | 45 .. @ 49 .. | 33 9 @ 35 .. |
| 27 6@29 .. | 26 ..@27 .. | 26 ..@29 .. | 34 6 @ 37 .. | 34 6 @ 38 .. | 45 .. @ 49 .. | 33 6 @ 34 9 |
| 27 6@29 .. | 26 ..@27 .. | 26 ..@29 .. | 35 .. @ 38 .. | 36 6 @ 40 .. | 45 .. @ 49 .. | 33 6 @ 34 9 |
| 27 6@29 .. | 26 ..@27 .. | 26 ..@29 .. | 36 6 @ 38 .. | 39 .. @ 41 .. | 45 .. @ 49 .. | 33 6 @ 35 .. |
| 27 ..@29 .. | 26 ..@27 .. | 26 ..@29 .. | 36 6 @ 38 .. | 40 .. @ 44 .. | 45 .. @ 49 .. | 33 9 @ 36 3 |
| 27 ..@28 .. | 26 ..@27 .. | 25 6@28 6 | 37 .. @ 38 .. | 40 .. @ 44 . | 44 .. @ 49 . | 35 6 @ 37 .. |
| 27 ..@28 .. | 26 ..@26 6 | 25 6@28 6 | 37 .. @ 39 6 | 40 .. @ 44 .. | 44 .. @ 49 .. | 36 .. @ 37 .. |
| 27 ..@28 .. | 26 . @26 6 | 25 6@28 6 | 39 .. @ 42 .. | 41 .. @ 44 .. | 44 .. @ 50 .. | 35 6 @ 36 6 |
| 27 6@28 6 | 26 ..@26 6 | 25 6@29 .. | 40 .. @ 42 .. | 41 .. @ 44 .. | 44 .. @ 50 .. | 34 9 @ 36 6 |
| 27 6@29 .. | 26 ..@26 6 | 26 . @29 .. | 41 . @ 43 6 | 42 .. @ 46 .. | 44 .. @ 52 .. | 34 9 @ 36 .. |
| 28 ..@29 .. | 26 6@27 .. | 26 6@29 6 | 42 6 @ 45 .. | 43 .. @ 46 .. | 47 .. @ 52 .. | 34 9 @ 36 .. |
| 28 ..@29 .. | 26 6@27 .. | 26 6@29 6 | 43 6 @ 45 6 | 44 .. @ 48 .. | 47 6 @ 57 .. | 35 .. @ 36 3 |
| 29 6@31 . | 27 6@28 .. | 27 6@31 .. | 44 6 @ 46 .. | 44 6 @ 48 6 | 49 6 @ 57 .. | 35 .. @ 36 .. |
| 29 6@31 .. | 27 6@28 .. | 28 ..@31 .. | 43 6 @ 45 6 | 44 6 @ 48 .. | 51 .. @ 58 .. | 35 .. @ 36 .. |
| 30 6@35 .. | 28 ..@31 .. | 29 ..@32 .. | 42 6 @ 45 .. | 45 .. @ 49 .. | 52 .. @ 58 .. | 35 6 @ 37 .. |
| 32 ..@34 6 | 28 6@30 6 | 29 ..@32 .. | 43 .. @ 45 6 | 47 6 @ 51 .. | 51 .. @ 58 .. | 36 3 @ 37 9 |
| 32 ..@34 6 | 28 6@30 6 | 29 ..@32 .. | 44 .. @ 47 6 | 49 .. @ 53 .. | 51 .. @ 56 .. | 37 .. @ 38 .. |
| 32 ..@34 6 | 28 6@30 6 | 29 ..@32 .. | 44 6 @ 47 6 | 50 6 @ 53 .. | 49 .. @ 55 6 | 37 .. @ 38 .. |
| 32 ..@34 6 | 28 6@30 6 | 28 ..@32 .. | 44 6 @ 47 .. | 51 .. @ 55 6 | 48 6 @ 55 .. | 37 3 @ 38 3 |
| 32 ..@34 6 | 28 6@30 6 | 28 ..@31 .. | 45 6 @ 48 6 | 54 .. @ 56 6 | 48 .. @ 54 .. | 38 .. @ 40 . |
| 32 ..@34 6 | 28 6@30 6 | 28 ..@31 .. | 44 6 @ 48 6 | 54 .. @ 56 6 | 47 .. @ 54 .. | 39 6 @ 41 6 |
| 32 ..@34 6 | 28 6@30 6 | 28 ..@31 .. | 43 .. @ 48 .. | 52 .. @ 55 6 | 45 6 @ 52 .. | 40 6 @ 42 .. |
| 32 ..@34 6 | 28 6@30 6 | 28 ..@30 6 | 43 .. @ 47 .. | 49 6 @ 53 .. | 45 .. @ 50 .. | 38 3 @ 40 9 |
| 32 ..@34 6 | 28 6@30 6 | 28 ..@30 6 | 43 .. @ 46 6 | 49 .. @ 52 6 | 45 .. @ 50 .. | 38 3 @ 39 6 |
| 32 ..@34 .. | 28 6@30 .. | 28 ..@31 .. | 43 .. @ 46 .. | 48 6 @ 52 6 | 45 .. @ 50 .. | 37 6 @ 39 6 |
| 32 ..@34 .. | 28 6@30 .. | 28 ..@29 6 | 42 .. @ 46 .. | 46 .. @ 50 .. | 43 6 @ 50 .. | 37 3 @ 38 .. |
| 32 ..@34 .. | 28 6@30 .. | 28 ..@29 6 | 41 6 @ 46 .. | 43 .. @ 47 .. | 42 .. @ 49 . | 37 3 @ 38 3 |
| 32 ..@34 . | 28 6@30 .. | 28 ..@29 6 | 41 6 @ 46 .. | 42 .. @ 45 6 | 42 .. @ 50 .. | 36 9 @ 37 9 |
| 32 ..@34 .. | 28 6@30 .. | 27 ..@29 6 | 42 .. @ 46 6 | 41 .. @ 45 .. | 42 .. @ 50 .. | 36 6 @ 37 6 |
| 32 ..@34 .. | 28 6@30 .. | 26 6@29 .. | 43 . @ 46 6 | 40 .. @ 44 .. | 43 .. @ 51 .. | 36 3 @ 37 .. |
| 31 ..@34 .. | 28 ..@29 6 | 26 6@29 .. | 42 .. @ 46 .. | 37 .. @ 43 .. | 41 .. @ 50 .. | 35 3 @ 36 3 |
| 31 ..@33 .. | 28 ..@29 .. | 26 6@29 .. | 39 6 @ 43 6 | 36 .. @ 40 6 | 39 6 @ 46 .. | 35 .. @ 36 .. |
| 31 ..@33 .. | 28 ..@29 .. | 26 6@29 .. | 38 .. @ 41 .. | 36 .. @ 39 .. | 39 6 @ 45 .. | 35 3 @ 36 .. |

# ESTIMATED STOCKS OF GRAIN, ETC., IN MERCHANTS' HANDS IN LIVERPOOL

*As declared monthly during 1904, by the Liverpool Corn Trade Association.*

(Furnished by the Board's special foreign correspondent, Mr. George J. S. Broomhall, Fellow of the Royal Statistical Society.)

| 1904. | Wheat. Centals. | Barley. Centals. | Oats. Centals. | Beans. Centals. | Peas. Centals. | Indian Corn. Centals. | Oatmeal. Loads. | Flour. Sacks. |
|---|---|---|---|---|---|---|---|---|
| January | 1,709,425 | 156,313 | 51,925 | 29,189 | 15,901 | 653,898 | 3,210 | 65,269 |
| February | 1,244,853 | 164,639 | 45,347 | 42,652 | 15,567 | 499,481 | 3,305 | 67,793 |
| March | 661,982 | 158,539 | 40,752 | 69,396 | 10,536 | 594,889 | 3,840 | 72,618 |
| April | 1,304,256 | 189,244 | 25,934 | 60,637 | 8,466 | 831,286 | 3,325 | 75,019 |
| May | 1,512,878 | 302,327 | 44,754 | 39,036 | 11,967 | 1,153,158 | 2,700 | 67,943 |
| June | 1,800,331 | 361,882 | 40,690 | 38,937 | 59,419 | 1,020,076 | 2,159 | 61,551 |
| July | 1,907,864 | 298,049 | 35,354 | 20,939 | 47,594 | 708,859 | 1,666 | 61,223 |
| August | 1,475,155 | 395,395 | 9,177 | 15,579 | 35,936 | 553,172 | 1,625 | 51,701 |
| September | 1,416,070 | 332,649 | 3,369 | 6,116 | 24,901 | 252,945 | 1,900 | 40,589 |
| October | 1,752,436 | 446,215 | 20,505 | 16,208 | 26,668 | 700,989 | 944 | 39,032 |
| November | 2,450,736 | 256,713 | 20,510 | 10,261 | 17,157 | 896,916 | 1,117 | 43,666 |
| December | 2,542,725 | 424,306 | 9,420 | 21,705 | 11,643 | 601,420 | 1,210 | 57,058 |

# ESTIMATED STOCKS OF GRAIN, ETC., IN LIVERPOOL

*As declared monthly during 1903.*

| 1903. | Wheat. Centals. | Barley. Centals. | Oats. Centals. | Beans. Centals. | Peas. Centals. | Indian Corn. Centals. | Oatmeal Loads. | Flour. Sacks. |
|---|---|---|---|---|---|---|---|---|
| January | 1,394,786 | 133,365 | 39,231 | 47,262 | 26,165 | 246,478 | 2,433 | 73,238 |
| February | 1,251,468 | 94,071 | 38,725 | 49,474 | 25,322 | 318,873 | 3,115 | 73,129 |
| March | 1,063,508 | 82,992 | 27,700 | 44,158 | 36,041 | 350,386 | 1,335 | 75,300 |
| April | 1,152,673 | 89,809 | 30,576 | 36,985 | 24,888 | 635,377 | 6,166 | 66,772 |
| May | 683,031 | 66,787 | 29,327 | 18,809 | 44,251 | 483,418 | 6,650 | 54,081 |
| June | 692,536 | 48,868 | 26,218 | 7,763 | 54,566 | 510,154 | 4,554 | 41,246 |
| July | 1,264,588 | 104,151 | 59,406 | 3,677 | 88,988 | 283,299 | 3,300 | 35,149 |
| August | 1,738,782 | 73,971 | 103,550 | 7,388 | 71,108 | 750,478 | 2,539 | 33,400 |
| September | 1,840,731 | 108,086 | 123,346 | 12,355 | 58,642 | 513,805 | 1,830 | 28,132 |
| October | 1,465,754 | 129,805 | 77,360 | 17,934 | 46,657 | 455,338 | 1,050 | 35,678 |
| November | 1,562,372 | 142,324 | 75,747 | 14,642 | 33,597 | 427,723 | 425 | 42,311 |
| December | 1,864,802 | 171,626 | 47,015 | 23,832 | 17,187 | 847,304 | 850 | 53,577 |

# STATEMENT OF THE STOCKS OF PROVISIONS, ETC., IN LIVERPOOL.

*Monthly.—1904.*

(Furnished by the Board's special foreign correspondent, Mr. George J. S. Broomhall, Fellow of the Royal Statistical Society.)

| | | Jan. | Feb. | Mar. | Apl. | May. | June. | July. | Aug. | Sept. | Oct. | Nov. | Dec. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Beef | Tierces | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Pork (prime mess) | Barrels | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Pork (trimmings, hocks, etc.) | Barrels | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Bacon | Boxes | 15,466 | 16,605 | 24,802 | 19,649 | 13,278 | 10,516 | 10,247 | 7,997 | 7,684 | 9,611 | 9,081 | 16,659 |
| Hams | Boxes | 5,437 | 5,991 | 6,353 | 4,108 | 4,784 | 6,899 | 5,289 | 3,276 | 4,371 | 5,330 | 3,643 | 6,485 |
| Shoulders | Boxes | 1,610 | 1,874 | 2,188 | 1,524 | 823 | 286 | 577 | 1,268 | 1,201 | 1,548 | 881 | 2,308 |
| Butter | Cwts | 11,602 | 7,004 | 5,137 | 5,096 | 4,746 | 7,046 | 8,959 | 11,098 | 11,655 | 14,359 | 6,987 | 4,526 |
| Cheese | Boxes | 104,020 | 99,421 | 88,884 | 84,207 | 54,336 | 44,932 | 57,181 | 70,914 | 87,664 | 90,876 | 123,105 | 96,111 |
| Lard (prime steam western) | Tierces | 4,522 | 5,208 | 5,197 | 4,472 | 5,792 | 9,266 | 11,992 | 9,889 | 5,589 | 3,113 | 2,806 | 2,574 |
| Lard (imported refined, in tierces, firkins or other packages) | Tons | 1,628 | 2,610 | 2,757 | 2,313 | 2,705 | 2,837 | 2,800 | 1,847 | 1,422 | 1,225 | 1,526 | 2,113 |
| Lardine and compound | Tons | 225 | 91 | 150 | 130 | 182 | 153 | 169 | 136 | 43 | 69 | 206 | 230 |

# UNITED KINGDOM.

*Production, imports and export of wheat and flour; also population, during the cereal years ended July 31, from 1872 to 1904.*

Collated from official data by Mr. Geo. J. S. Broomhall, F. S. S., the Board's correspondent in the United Kingdom.

| Cereal Year. | Acreage returns obtained in June. | Estimated yield per acre. | Total wheat crop. | Total crop, less 2¼ bus. per acre for seed. | Imports, wheat and flour, as bushels of wheat. | Exports, wheat and flour, as bushels of wheat. | Net imports. | Total native and foreign net (not including seed). | Population at mid summer, each year. | Estimated requirements for human consumption per annum. | Average price per bushel, British wheat in cereal year. | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Acres. | Bu. | Bu. | Bu. | Bu. | Bu. | Bu. | Bu. | | Bu. | s. | d. |
| 1872-73 | 3,839,532 | 24 | 92,148,768 | 83,509,823 | 99,970,616 | 1,650,616 | 98,320,000 | 181,829,823 | 31,835,757 | 175,097,000 | 7 | 2 |
| 1873-74 | 3,670,259 | 22½ | 82,580,850 | 74,322,768 | 95,291,016 | 4,883,016 | 90,408,000 | 164,730,768 | 32,124,598 | 176,685,000 | 7 | 8 |
| 1874-75 | 3,830,767 | 29¼ | 112,049,935 | 103,230,710 | 94,530,000 | 890,000 | 93,640,000 | 196 870,710 | 32,426,369 | 178,345,000 | 5 | 7 |
| 1875-76 | 3,514,088 | 22⅞ | 80,384,763 | 72,478,065 | 111,120,000 | 240,000 | 110,880,000 | 183.358,065 | 32,749,167 | 180,120,000 | 5 | 9 |
| 1876-77 | 3,125,342 | 25 | 78,133,550 | 71,101,531 | 97,784,000 | 928,000 | 96,856,000 | 167,957,531 | 33,093,439 | 182,014,000 | 6 | 10 |
| 1877-78 | 3,321,065 | 26 | 86,347,690 | 78,875,294 | 115,720,000 | 456,000 | 115,264,000 | 194,139,294 | 33,444,419 | 183,944,000 | 6 | 4 |
| 1878-79 | 3,381,701 | 30 | 101,451,030 | 93,842,203 | 114,560,000 | 1,400,000 | 113,160,000 | 207,002,203 | 33,943,773 | 186,691,000 | 5 | 2 |
| 1879-80 | 3,056,428 | 15½ | 47,374,634 | 40,497,671 | 132,752,000 | 1,472,000 | 131,280,000 | 171,777,671 | 34,302,557 | 188,664,000 | 5 | 9 |
| 1880-81 | 3,065,895 | 24½ | 75,114,427 | 68,216,164 | 130,992,000 | 1,536,000 | 129,456,000 | 197,672,164 | 34,622,930 | 190,426,000 | 5 | 6 |
| 1881-82 | 2,967,059 | 24 | 71,209,416 | 64,533,534 | 140,376,000 | 2,776,000 | 137,600,000 | 202,133,534 | 34,934,446 | 200,873,000 | 5 | 11 |
| 1882-83 | 3,163,899 | 25⅝ | 81,074,930 | 73,956,158 | 162,956,000 | 3,200,000 | 159,756,000 | 233,712,158 | 35,207,172 | 202,441,000 | 5 | 3 |
| 1883-84 | 2,713,282 | 28 | 75,971,896 | 69,867,012 | 128,312,000 | 1,792,000 | 126,520,000 | 186,387,012 | 35,447,867 | 203,825,000 | 4 | 10 |
| 1884-85 | 2,749,470 | 29.90 | 82,209,153 | 76,022,846 | 146,928,800 | 2,920,000 | 144,008,800 | 220,031,646 | 35,721,992 | 205,402,000 | 4 | 2 |
| 1885-86 | 2,553,235 | 31.24 | 79,763,061 | 74,018,283 | 123,736,000 | 2,056,000 | 121,680,000 | 195,698,283 | 36,013,937 | 207,080,000 | 3 | 10 |
| 1886-87 | 2,359,032 | 26.89 | 63,434,369 | 58,126,547 | 152,176,000 | 2,976,000 | 149,200,000 | 207,326,547 | 36,312,715 | 208,798,000 | 4 | 2 |
| 1887-88 | 2,388,477 | 31.97 | 76,431,200 | 71,057,127 | 151,448,000 | 1,944,000 | 149,504,000 | 220,561,127 | 36,597,810 | 210,437,000 | 3 | 10 |
| 1888-89 | 2,668,226 | 27.97 | 74,710,300 | 68,706,792 | 148,384,000 | 1,856,000 | 146,528,000 | 215,234,792 | 36,878,912 | 212,053,000 | 3 | 11 |
| 1889-90 | 2,544,549 | 29.89 | 76,082,045 | 70,356,810 | 154,864,000 | 1,904,000 | 152,960,000 | 223,316,810 | 37,176,464 | 213,764,000 | 3 | 10 |
| 1890-91 | 2,483,595 | 30.66 | 76,146,869 | 70,558,781 | 168,368,000 | 2,096,000 | 166,272,000 | 236,830,781 | 37,482,415 | 215,025,000 | 4 | 5 |
| 1891-92 | 2,392,245 | 31.30 | 74,877,112 | 69,494,561 | 180,648,000 | 2,288,000 | 178,360,000 | 247,854,561 | 37,795,400 | 217,323,000 | 4 | 5 |
| 1892-93 | 2,298,607 | 26.48 | 61,046,928 | 55,875,063 | 181,224,000 | 3,120,000 | 178,104,000 | 233,979,063 | 38,109,329 | 219,128,000 | 3 | 5 |
| 1893-94 | 1,955,213 | 26.08 | 50,971,876 | 46,672,647 | 180,984,000 | 1,784,000 | 179,200,000 | 225,872,647 | 38,434,629 | 220,998,000 | 3 | 3 |
| 1894-95 | 1,980,228 | 30.70 | 60,793,061 | 56,337,548 | 200,632,000 | 1,952,000 | 198,680,000 | 255,017,548 | 38,777,687 | 222,971,000 | 2 | 10 |
| 1895-96 | 1,456,042 | 26.33 | 38,337,533 | 35,061,439 | 188,892,000 | 1,912,000 | 186,960,000 | 222,021,439 | 39,113,465 | 224,902,000 | 3 | 2 |
| 1896-97 | 1,734,118 | 33.63 | 58,318,390 | 54,416,625 | 180,299,000 | 2,699,000 | 177,600,000 | 232,016,625 | 39,464,582 | 226,921,000 | 3 | 6 |
| 1897-98 | 1,939,396 | 29.07 | 56,295,774 | 51,932,174 | 172,160,000 | 2,443,100 | 169,716,900 | 221,649,074 | 39,825,357 | 228,991,000 | 4 | 6 |
| 1898-99 | 2,158,004 | 34.75 | 74,885,280 | 70,028,000 | 180,728,000 | 3,200,000 | 177,528,000 | 247,556,000 | 40,190,797 | 231,051,158 | 3 | 4 |
| 1899-00 | 2,055,283 | 32.75 | 67,310,420 | 62,686,420 | 179,723,000 | 3,831,200 | 175,891,800 | 238,578,220 | 40,555,489 | 233,194,061 | 3 | 3½ |
| 1900-01 | 1,901,014 | 28.61 | 54,254,919 | 49,977,638 | 190,320,000 | 3,736,000 | 186,584,000 | 236,361,638 | 40,909,925 | 235,696,068 | 3 | 5 |
| 1901-02 | 1,743,000 | 30.93 | 53,920,000 | 50,160,000 | 194,376,000 | 2,853,000 | 191,523,000 | 241,683,000 | 41,354,000 | 237,784,000 | 3 | 6 |
| 1902-03 | 1,770,800 | 32.87 | 58,279,000 | 54,295,000 | 207,684,000 | 1,869,700 | 205,814,300 | 260,109,300 | 41,760,000 | 240,120,000 | 3 | 4 |
| 1903-04 | 1,619,000 | 30.15 | 48,818,000 | 45,175,000 | 225,104,000 | 2,340,000 | 222,764,000 | 257,521,000 | 42,372,556 | 243,642,200 | 3 | 5 |
| 1904-05 | 1,406,416 | 26.97 | 37,920,000 | 34,757,000 | ..... | ..... | ..... | ..... | 43,000,000 | 247,250,000 | ..... | |

NOTE—The area details are those of the British Board of Agriculture, the acreage yield since 1884 also being official; prior to 1884 the yields were estimated by the "Times" Commissioner and other authorities. The imports and exports are the official returns issued by the "Customs." The population estimates are from the statistical abstract of the United Kingdom. Flour is converted at the rate of 70 per cent. The rate of consumption for human food is reckoned at 5½ bu. per capita until 1880-81; since that date at 5¾ bushels. The bushel is the Imperial measure.

# ANNUAL IMPORTS INTO THE UNITED KINGDOM.

*An official return of the direct imports from foreign countries of Wheat, Maize, Barley, Oats and Wheaten Flour into each port of the United Kingdom during the calendar year 1904 and preceding four years.*

Furnished by the Board's special foreign correspondent, Mr. George J. S. Broomhall, Fellow of the Royal Statistical Society.)

## ENGLAND

| | 1904. | 1903. | 1902. | 1901. | 1900. |
|---|---|---|---|---|---|
| | Cwts. | Cwts. | Cwts. | Cwts. | Cwts. |
| London | 42,242,692 | 42,876,823 | 39,521,487 | 43,933,800 | 38,912,582 |
| Liverpool | 38,381,621 | 40,371,015 | 38,559,284 | 43,902,990 | 42,538,491 |
| Hull | 25,679,520 | 24,489,468 | 22,621,393 | 19,847,650 | 19,971,890 |
| Bristol | 13,373,820 | 15,702,164 | 13,497,898 | 14,681,640 | 13,298,510 |
| Gloucester | 6,447,000 | 4,959,673 | 4,927,557 | 3,349,400 | 3,401,250 |
| Manchester | 5,916,200 | 7,284,439 | 4,377,485 | 3,698,040 | 3,342,400 |
| Ipswich | 2,262,600 | 1,064,303 | 1,294,912 | 1,074,100 | 1,218,500 |
| Plymouth | 2,091,640 | 1,836,419 | 1,495,383 | 1,373,160 | 2,028,690 |
| South Shields | 1,940,500 | 1,377,814 | 1,581,622 | 1,834,000 | 1,194,804 |
| Southampton | 1,789,440 | 1,922,987 | 1,771,227 | 1,547,330 | 1,562,620 |
| Harwich | 1,709,500 | 1,203,280 | 1,800,371 | 1,518,900 | 1,211,100 |
| Newcastle | 1,391,200 | 1,667,199 | 1,732,322 | 1,575,010 | 1,780,820 |
| Lynn | 1,108,600 | 1,317,074 | 1,290,830 | 1,405,230 | 1,218,200 |
| Fleetwood | 1,040,100 | 852,267 | 934,126 | 678,900 | 1,166,200 |
| Falmouth | 984,000 | 853,772 | 796,312 | 416,200 | 574,600 |
| Grimsby | 686,220 | 988,353 | 925,955 | 698,360 | 794,804 |
| Barrow | 614,400 | 345,813 | 390,109 | 382,100 | 431,400 |
| Sunderland | 531,600 | 284,085 | 196,582 | 241,900 | 461,000 |
| North Shields | 447,100 | 429,797 | 494,298 | 547,000 | 597,700 |
| Runcorn | 381,700 | 308,806 | 1,181,861 | 634,100 | 987,700 |
| Stockton | 379,900 | 243,637 | 96,781 | 18,400 | 16,700 |
| Boston | 358,700 | 209,000 | 241,972 | 386,700 | 391,600 |
| Weymouth | 295,600 | 263,187 | 246,722 | 183,700 | 194,700 |
| Newhaven | 283,100 | 159,203 | 290,133 | 215,600 | 269,000 |
| Hartlepool | 199,000 | 243,800 | 110,615 | 95,900 | 31,750 |
| Rochester | 192,400 | 265,634 | 207,595 | 267,400 | 227,600 |
| Carlisle | 163,900 | 136,182 | 162,523 | 81,200 | 186,400 |
| Dover | 159,400 | 208,448 | 175,741 | 116,500 | 87,500 |
| Middlesborough | 132,800 | 38 585 | 191 | ..... | 5,200 |
| Lowestoft | 71,500 | 119,970 | 215,109 | 150,500 | 69,800 |
| Shoreham | 56,500 | 71,796 | 109,046 | 112,700 | 102,400 |
| Yarmouth | 50,500 | 27,108 | 77,183 | 74,000 | 116,900 |
| Poole | 47,100 | 31,206 | 41,343 | 34,600 | 50,100 |
| Portsmouth | 38,900 | 12,204 | 33,707 | 45,500 | 43,900 |
| Goole | 29,990 | 14,521 | 9,179 | 49,210 | 128,770 |
| Preston | 26,600 | 26,600 | ..... | ..... | 49,800 |
| Penzance | 14,500 | ..... | 36,046 | 31,100 | 108,500 |
| Exeter | 13,700 | 2,600 | 2,717 | ..... | ..... |
| Truro | 4,700 | 3,596 | ..... | 11,700 | 21,400 |
| Newport | 3,900 | 12,285 | 12,557 | 13,100 | ..... |
| Fowey | 3,800 | 3,660 | ..... | 6,200 | 6,500 |
| Littlehampton | 3,100 | 11,446 | 9,420 | 5,100 | 34,700 |
| Teignmouth | 2,600 | ..... | ..... | ..... | ..... |
| Bridgewater | 2,400 | ..... | ..... | ..... | ..... |
| Faversham | 2,000 | 1,400 | 3,958 | ..... | ..... |
| Cowes | 700 | ..... | ..... | ..... | ..... |
| Maryport | ..... | 54,351 | 31,849 | 48,700 | 21,800 |
| Wisbeach | ..... | 13,467 | 15,817 | 32,500 | 12,800 |
| Blyth | ..... | 378 | 598 | ..... | ..... |
| Queensboro | ..... | 69 | 113 | 50 | ..... |
| Lancaster | ..... | 13 | ..... | ..... | ..... |
| Folkstone | ..... | ..... | 12 | 20 | 4,000 |
| Colchester | ..... | ..... | ..... | 17,700 | 30,200 |
| Berwick | ..... | ..... | ..... | 6,600 | ..... |
| Whitehaven | ..... | ..... | ..... | ..... | 57,400 |
| Chester | ..... | ..... | ..... | ..... | 3,500 |
| Total England | 151,556,743 | 152,309,897 | 141,601,941 | 145,344,490 | 138,666,181 |

# ANNUAL IMPORTS INTO THE UNITED KINGDOM.—

## CONTINUED.

### SCOTLAND.

| | 1904. | 1903. | 1902. | 1901. | 1900. |
|---|---|---|---|---|---|
| | Cwts. | Cwts. | Cwts. | Cwts. | Cwts. |
| Glasgow | 9,441,500 | 12,153,480 | 9,989,166 | 10,703,300 | 11,373,660 |
| Leith | 7,019,010 | 8,181,838 | 7,194,633 | 6,645,600 | 7,571,250 |
| Aberdeen | 456,000 | 452,085 | 892,203 | 726,000 | 830,100 |
| Granton | 374,600 | 268,154 | 558,445 | 406,200 | 332,100 |
| Campbeltown | 245,800 | 213,519 | 191,577 | 219,700 | 76,400 |
| Inverness | 147,500 | 260,188 | 124,364 | 34,800 | 7,500 |
| Greenock | 125,000 | 64,311 | 294,177 | 243,800 | 66,050 |
| Grangemouth | 45,500 | 4,980 | 1,129 | 810 | 2,070 |
| Dundee | 32,400 | 194,806 | 222,294 | 197,300 | 208,370 |
| Montrose | 23,500 | 4,805 | 11,509 | 15,100 | 20,300 |
| Kirkwall | 4,900 | ..... | ..... | ..... | ..... |
| Lerwick | 40 | ..... | ..... | ..... | ..... |
| Kirkcaldy | ..... | 87 | 271 | ..... | ..... |
| Alloa | ..... | 34 | 17,362 | 3,600 | 6,100 |
| Ardrosson | ..... | 23 | 38 | ..... | ..... |
| Troon | ..... | ..... | ..... | 6,100 | ..... |
| Total Scotland | 17,915,750 | 21,798,310 | 19,434,168 | 19,196,210 | 20,500,000 |

### IRELAND.

| | 1904. | 1903. | 1902. | 1901. | 1900. |
|---|---|---|---|---|---|
| | Cwts. | Cwts. | Cwts. | Cwts. | Cwts. |
| Belfast | 6,469,300 | 8,450,889 | 6,710,660 | 6,312,180 | 5,476,940 |
| Dublin | 4,175,370 | 4,421,732 | 4,348,438 | 3,959,450 | 3,702,580 |
| Cork | 2,794,730 | 2,883,281 | 2,541,862 | 2,337,300 | 2,477,220 |
| Limerick | 2,397,400 | 2,055,831 | 2,290,058 | 2,053,600 | 2,182,000 |
| Waterford | 1,321,200 | 1,083,423 | 898,868 | 958,700 | 1,035,800 |
| Londonderry | 1,158,400 | 1,187,020 | 1,271,001 | 1,309,200 | 1,111,100 |
| Sligo | 881,200 | 1,019,870 | 850,394 | 969,000 | 973,800 |
| Tralee | 543,500 | 426,780 | 485,034 | 497,700 | 506,800 |
| Galway | 169,500 | 54,415 | 96,294 | 177,800 | 266,100 |
| Newry | 163,600 | 172,700 | 45,600 | 64,300 | ..... |
| Westport | 44,400 | 42,126 | 78,514 | 134,500 | 155,000 |
| Total Ireland | 20,118,600 | 21,798,067 | 19,616,723 | 18,755,730 | 17,887,340 |

### WALES.

| | 1904. | 1903. | 1902. | 1901. | 1900. |
|---|---|---|---|---|---|
| | Cwts. | Cwts. | Cwts. | Cwts. | Cwts. |
| Cardiff | 5,487,200 | 4,311,510 | 3,896,405 | 3,356,030 | 3,357,080 |
| Swansea | 1,571,100 | 1,431,418 | 1,371,156 | 1,360,600 | 1,057,700 |
| Llanelly | 5,000 | 3,201 | ..... | ..... | ..... |
| Total Wales | 7,063,300 | 5,746,129 | 5,267,561 | 4,716,630 | 4,414,780 |

### ISLE OF MAN.

| | 1904. | 1903. | 1902. | 1901. | 1900. |
|---|---|---|---|---|---|
| | Cwts. | Cwts. | Cwts. | Cwts. | Cwts. |
| Douglas | ..... | 4,775 | 9,637 | ..... | ..... |
| Ramsey | ..... | 2,350 | 2,944 | ..... | ..... |
| Castletown | ..... | 140 | 20 | ..... | ..... |
| Total Isle of Man | ..... | 7,265 | 12,601 | ..... | ..... |

### RECAPITULATION.

| | 1904. | 1903. | 1902. | 1901. | 1900. |
|---|---|---|---|---|---|
| | Cwts. | Cwts. | Cwts. | Cwts. | Cwts. |
| England | 151,556,743 | 152,309,897 | 141,601,941 | 145,344,490 | 138,666,181 |
| Scotland | 17,915,750 | 21,798,310 | 19,434,168 | 19,196,210 | 20,500,000 |
| Ireland | 20,118,600 | 21,798,067 | 19,616,723 | 18,755,730 | 17,887,340 |
| Wales | 7,063,300 | 5,746,129 | 5,267,561 | 4,716,630 | 4,414,780 |
| Isle of Man | ..... | 7,265 | 12,601 | ..... | ..... |
| Total United Kingdom | 196,654,393 | 201,659,668 | 185,932,994 | 188,013,060 | 181,468,301 |

# FOREIGN COINS AND CURRENCIES.

*Estimated values of the standard coins of the nations of the world.**

The following estimate by the Director of the United States Mint of the value of foreign coins shows the value of such coins in terms of the money of account of the United States, and these values are to be followed in estimating the value of all foreign merchandise exported to the United States on and after January 1, 1904, expressed in any of such metallic currencies:

Compiled in pursuance of the provisions of Section 25 of the act of August 28, 1894, by Geo. E. Roberts, Director of the Mint.

| Country. | Standard. | Monetary Unit. | Value in terms of U. S. gold dollar. | Coins |
|---|---|---|---|---|
| Argentine Republic | Gold | Peso | $0.965 | Gold: argentine ($4.824) and ½ argentine. Silver: peso and divisions. |
| Austria-Hungary | Gold | Crown | .203 | Gold: former system—4 florins ($1.929), 8 florins ($3.858), ducat ($2.287) and 4 ducats ($9.149). Silver: 1 and 2 florins. Gold: present system—20 crowns ($4.052); 10 crowns ($2.026). |
| Belgium | Gold | Franc | .193 | Gold: 10 and 20 francs. Silver: 5 francs. |
| Bolivia | Silver | Bolivano | .431 | Silver: bolivano and divisions. |
| Brazil | Gold | Milreis | .546 | Gold: 5, 10 and 20 milreis. Silver: ½, 1 and 2 milreis. |
| British Possessions, N. A. (except Newfoundland). | Gold | Dollar | 1.000 | |
| Central Amer. States— | | | | |
| Costa Rica | Gold | Colon | .465 | Gold: 2, 5, 10 and 20 colons ($9.307). Silver: 5, 10, 25 and 50 centimos. |
| British Honduras | Gold | Dollar | 1.000 | |
| Guatemala, Honduras, Nicaragua, Salvador | Silver | Peso | .431 | Silver: peso and divisions. |
| Chile | Gold | Peso | .365 | Gold: escudo ($1.825), doubloon ($3.650), and condor ($7.300). Silver: peso and divisions. |
| China | Silver | Tael—Amoy | .707 | |
| | | Tael—Canton | .705 | |
| | | Tael—Chefoo | .676 | |
| | | Tael—Chin Klang | .690 | |
| | | Tael—Fuchau | .654 | |
| | | Tael—Halkwan (Customs) | .719 | |
| | | Tael—Hankow | .661 | |
| | | Tael—Hongkong | (†) | |
| | | Tael—Nankin | .699 | |
| | | Tael—Niuchwang | .663 | |
| | | Tael—Ningpo | .679 | |
| | | Tael—Pekin | .689 | |
| | | Tael—Shanghai | .645 | |
| | | Tael—Swatow | .653 | |
| | | Tael—Takau | .711 | |
| | | Tael—Tientsin | .685 | |

†The "British dollar" has the same legal value as the Mexican dollar in Hongkong and Labuan.

*The coins of silver standard countries are valued by their pure silver contents, at the average market price of silver for the three months preceding the date of Treasury Department circular.

# FOREIGN COINS AND CURRENCIES—CONTINUED.

| Country. | Standard. | Monetary Unit. | Value in terms of U. S. gold dollar. | Coins. |
|---|---|---|---|---|
| Colombia | Gold | Dollar | $1.000 | Gold: condor ($9.647) and double-condor. Silver: peso. |
| Cuba | Gold | Peso | .910 | Gold: Doubloon Isabella, centen ($5 017); Alphonse ($4.823). Silver: peso. |
| Denmark | Gold | Crown | .268 | Gold: 10 and 20 crowns. |
| Ecuador | Gold | Sucre | .487 | Gold: 10 sucres ($4.8665). Silver: sucre and divisions. |
| Egypt | Gold | Pound (100) piasters | 4.943 | Gold: pound (100 piasters), 5, 10, 20 and 50 piasters. Silver: 1, 2, 5, 10 and 20 piasters. |
| Finland | Gold | Mark | .193 | Gold: 20 marks ($3.859), 10 marks ($1.93). |
| France | Gold | Franc | .193 | Gold: 5, 10, 20, 50 and 100 francs. Silver: 5 francs. |
| German Empire | Gold | Mark | .238 | Gold: 5, 10 and 20 marks. |
| Great Britian | Gold | Pound Sterling | 4.866½ | Gold: sovereign (pound sterling) and ½ sovereign. |
| Greece | Gold | Drachma | .193 | Gold: 5, 10, 20, 50 and 100 drachmas. Silver: 5 drachmas. |
| Haiti | Gold | Gourde | .965 | Gold: 1, 2, 5 and 10 gourdes. Silver: gourde and divisions. |
| India | Gold | Pound Sterling ‡ | 4.866½ | Gold: sovereign (pound sterling). Silver: rupee and divisions. |
| Italy | Gold | Lira | .193 | Gold: 5, 10, 20, 50, and 100 lire. Silver: 5 lire. |
| Japan | Gold | Yen | .498 | Gold: 5, 10, and 20 yen. Silver: 10, 20, and 50 sen. |
| Liberia | Gold | Dollar | 1.000 | |
| Mexico | Silver | Dollar | .468 | Gold: dollar ($0.983), 2½, 5, 10, and 20 dollars. Silver: dollar (or peso) and divisions. |
| Netherlands | Gold | Florin | .402 | Gold: 10 florins. Silver: ½, 1, and 2½ florins. |
| Newfoundland | Gold | Dollar | 1.014 | Gold: 2 dollars $2.027). |
| Norway | Gold | Crown | .268 | Gold: 10 and 20 crowns. |
| Persia | Silver | Kran | .079 | Gold: ½, 1, and 2 tomans ($3.409). Silver: ¼, ½, 1, 2, and 5 krans. |
| Peru | Gold | Sol | .487 | Gold: libra ($4.8665). Silver: sol and divisions. |
| Philippine Islands | Gold | Peso | .500 | Silver peso: 50, 20, and 10 centavos |
| Portugal | Gold | Milreis | 1.080 | Gold: 1, 2, 5, and 10 milreis. |
| Russia | Gold | Ruble | .515 | Gold: imperial, 15 rubles ($7.718), and ½ imperial, 7½ rubles ($3.859). Silver: ¼, ½, and 1 ruble. |
| Spain | Gold | Peseta | .193 | Gold: 25 pesetas. Silver: 5 pesetas. |
| Sweden | Gold | Crown | .268 | Gold: 10 and 20 crowns. |
| Switzerland | Gold | Franc | .193 | Gold: 5, 10, 20, 50, and 100 francs. Silver: 5 francs. |
| Turkey | Gold | Piaster | .044 | Gold: 25, 50, 100, 250, and 500 piasters. |
| Uruguay | Gold | Peso | 1.034 | Gold: peso. Silver: peso and divisions. |
| Venezuela | Gold | Bolivar | .193 | Gold: 5, 10, 20, 50, and 100 bolivars. Silver: 5 bolivars. |

‡The sovereign is the standard coin of India, but the rupee ($0.32441/3) is the money of account, current at 15 to the sovereign.

# FOREIGN WEIGHTS AND MEASURES, WITH AMERICAN EQUIVALENTS.

*The following table embraces only such weights and measures as are given from time to time in consular reports and in the course of commercial relations.*

| Denominations. | Where used. | American equivalents. |
|---|---|---|
| Almude | Portugal | 4.422 gallons. |
| Ardeb | Egypt | 7.6907 bushels. |
| Are | Metric | 0.02471 acre. |
| Arobe | Paraguay | 25 pounds. |
| Arratel or libra | Portugal | 1.011 pounds. |
| Arroba (dry) | Argentine Republic | 25.3175 pounds. |
| Arroba (dry) | Brazil | 32.38 pounds. |
| Arroba (dry) | Cuba | 25.3664 pounds. |
| Arroba (dry) | Portugal | 32.38 pounds. |
| Arroba (dry) | Spain | 25.36 pounds. |
| Arroba (dry) | Venezuela | 25.4024 pounds. |
| Arroba (liquid) | Cuba, Spain and Venezuela | 4.263 gallons. |
| Arshine | Russia | 28 inches. |
| Arshine (square) | Russia | 5.44 square feet. |
| Artel | Morocco | 1.12 pounds. |
| Baril | Argentine Republic and Mexico | 20.0787 gallons. |
| Barrel | Malta (customs) | 11.4 gallons. |
| Barrel | Spain (raisins) | 100 pounds. |
| Berkovets | Russia | 361.12 pounds. |
| Bongkal | India | 832 grains. |
| Bouw | Sumatra | 7,096.5 square meters. |
| Bu | Japan | 0.1 inch. |
| Butt (wine) | Spain | 140 gallons. |
| Caffiso | Malta | 5.4 gallons. |
| Candy | India (Bombay) | 529 pounds. |
| Candy | India (Madras) | 500 pounds. |
| Cantar | Morocco | 113 pounds. |
| Cantar | Syria (Damascus) | 575 pounds. |
| Cantar | Turkey | 124.7036 pounds. |
| Cantaro (cantar) | Malta | 175 pounds. |
| Carga | Mexico and Salvador | 300 pounds. |
| Catty | China | 1.33⅓ (1⅓) pounds. |
| Catty* | Japan | 1.31 pounds. |
| Catty | Java, Siam and Malacca | 1.35 pounds. |
| Catty | Sumatra | 2.12 pounds. |
| Centaro | Central America | 4.2631 gallons. |
| Centner | Bremen and Brunswick | 117.5 pounds |
| Centner | Darmstadt | 110.24 pounds. |
| Centner | Denmark and Norway | 110.11 pounds. |
| Centner | Nuremberg | 112.43 pounds. |
| Centner | Prussia | 113.44 pounds. |
| Centner | Sweden | 93.7 pounds. |
| Centner | Vienna | 123.5 pounds. |
| Centner | Zollverein | 110.24 pounds. |
| Centner | Double or metric | 220.46 pounds. |
| Chih | China | 14 inches. |
| Coyan | Sarawak | 3,098 pounds. |
| Coyan | Siam (Koyan) | 2,667 pounds. |
| Cuadra | Argentine Republic | 4.2 acres. |
| Cuadra | Paraguay | 78.9 yards. |
| Cuadra | Paraguay (square) | 8.077 square feet. |
| Cuadra | Uruguay | Nearly 2 acres. |
| Cubic meter | Metric | 35.3 cubic feet. |
| Cwt. (hundredweight) | British | 112 pounds. |
| Dessiatine | Russia | 2.6997 acres. |
| Dessiatine | Spain | 1.599 bushels. |
| Drachme | Greece | Half ounce. |
| Fanega (dry) | Central America | 1.5745 bushels. |
| Fanega (dry) | Chile | 2 575 bushels. |
| Fanega (dry) | Cuba | 1.599 bushels. |
| Fanega (dry) | Mexico | 1.54728 bushels. |
| Fanega (dry) | Morocco | Strike fanega, 70 pounds.<br>Full fanega, 118 pounds. |
| Fanega (dry) | Uruguay (double) | 7.776 bushels. |
| Fanega (dry) | Uruguay (single) | 3.888 bushels. |
| Fanega (dry) | Venezuela | 1 599 bushels. |
| Fanega (liquid) | Spain | 16 gallons. |

*More frequently called "kin." Among merchants in the treaty ports it equals 1.33⅓ pound avoirdupois.

# FOREIGN WEIGHTS AND MEASURES, WITH AMERICAN EQUIVALENTS—CONTINUED.

| Denominations. | Where used. | American equivalents. |
|---|---|---|
| Feddan | Egypt | 1.03 acre. |
| Frail (raisins) | Spain | 50 pounds. |
| Frasco | Argentine Republic | 2.5096 quarts. |
| Frasco | Mexico | 2.5 quarts. |
| Fuder | Luxemburg | 264.17 gallons. |
| Garnice | Russian Poland | 0.88 gallon. |
| Gram | Metric | 15.432 grains. |
| Hectare | Metric | 2.471 acres. |
| Hectoliter (dry) | Metric | 2.838 bushels. |
| Hectoliter (liquid) | Metric | 26.417 gallons. |
| Joch | Austria-Hungary | 1.422 acres. |
| Ken | Japan | 6 feet. |
| Kilogram (kilo) | Metric | 2.2046 pounds. |
| Kilometer | Metric | 0.621376 mile. |
| Klafter | Russia | 216 cubic feet. |
| Koku | Japan | 4.9629 bushels. |
| Korree | Russia | 3.5 bushels. |
| Kwan | Japan | 8.28 pounds. |
| Last | Belgium and Holland | 85.134 bushels. |
| Last | England (dry malt) | 82.52 bushels. |
| Last | Germany | 2 metric tons (4,480 pounds). |
| Last | Prussia | 112.29 bushels. |
| Last | Russian Poland | 11⅝ bushels. |
| Last | Spain (salt) | 4,760 pounds. |
| League (land) | Paraguay | 4,633 acres. |
| Li | China | 2,115 feet. |
| Libra (pound) | Castillian | 7,100 grains (troy). |
| Libra (pound) | Argentine Republic | 1.0127 pounds. |
| Libra (pound) | Central America | 1.043 pounds. |
| Libra (pound) | Chile | 1.014 pounds. |
| Libra (pound) | Cuba | 1.0161 pounds. |
| Libra (pound) | Mexico | 1.01465 pounds. |
| Libra (pound) | Peru | 1.0143 pounds. |
| Libra (pound) | Portugal | 1.011 pounds. |
| Libra (pound) | Uruguay | 1.0143 pounds. |
| Libra (pound) | Venezuela | 1.0161 pounds. |
| Liter | Metric | 1.0567 quarts. |
| Livre (pound) | Greece | 1.1 pounds. |
| Livre (pound) | Guiana | 1.0791 pounds. |
| Load | England (timber) | Square, 50 cubic feet; unhewn, 40 cu. feet; inch planks, 600 superficial ft. |
| Manzana | Costa Rica | 1 5-6 acres. |
| Manzana | Nicaragua and Salvador | 1.727 acres. |
| Marc | Bolivia | 0.507 pound. |
| Maund | India | 82 2-7 pounds. |
| Meter | Metric | 39.37 inches. |
| Mil | Denmark | 4.68 miles. |
| Mil | Denmark (geographical) | 4.61 miles. |
| Milla | Nicaragua and Honduras | 1.1493 miles. |
| Morgen | Prussia | 0.63 acre. |
| Oke | Egypt | 2.7225 pounds. |
| Oke | Greece | 2.84 pounds. |
| Oke | Hungary | 3.0817 pounds. |
| Oke | Turkey | 2.85418 pounds. |
| Oke | Hungary and Wallachia | 2.5 pints. |
| Pic | Egypt | 21¼ inches. |
| Picul | Borneo and Celebes | 135.64 pounds. |
| Picul | China, Japan and Sumatra | 133⅓ pounds. |
| Picul | Java | 135.1 pounds. |
| Picul | Philippine Islands | 137.9 pounds. |
| Pie | Argentine Republic | 0.9478 foot. |
| Pie | Castile | 0.91407 foot. |
| Pik | Turkey | 27.9 inches. |
| Pood | Russia | 36.112 pounds. |
| Pund (pound) | Denmark and Sweden | 1.102 pounds. |
| Quarter | Great Britain | 8.252 bushels. |
| Quarter | London (coal) | 36 bushels. |
| Quintal | Argentine Republic | 101.42 pounds. |
| Quintal | Brazil | 130.06 pounds. |
| Quintal | Castile, Chile, Mexico and Peru | 101.61 pounds. |
| Quintal | Greece | 123.2 pounds. |

# FOREIGN WEIGHTS AND MEASURES, WITH AMERICAN EQUIVALENTS—CONTINUED.

| Denominations. | Where used. | American equivalents. |
|---|---|---|
| Quintal | Newfoundland (fish) | 112 pounds. |
| Quintal | Paraguay | 100 pounds. |
| Quintal | Syria | 125 pounds. |
| Quintal | Metric | 220.46 pounds. |
| Rottle | Palestine | 6 pounds. |
| Rottle | Syria | 5¾ pounds. |
| Sagen | Russia | 7 feet. |
| Salm | Malta | 490 pounds. |
| Se | Japan | 0.02451 acres. |
| Seer | India | 1 pound 13 ounces. |
| Shaku | Japan | 11.9305 inches. |
| Sho | Japan | 1.6 quarts. |
| Standard (St. Petersburg) | Lumber measure | 165 cubic feet. |
| Stone | British | 14 pounds. |
| Suerte | Uruguay | 2,700 cuadras (see **cuadra**). |
| Sun | Japan | 1.193 inches. |
| Tael | Cochin China | 590.75 grains (troy.) |
| Tan | Japan | 0.25 acre |
| To | Japan | 2 pecks. |
| Ton | Space Measure | 40 cubic feet. |
| Tonde (cereals) | Denmark | 3.94783 bushels. |
| Tondeland | Denmark | 1.36 acre. |
| Tsubo | Japan | 6 feet square. |
| Tsun | China | 1.41 inches. |
| Tunna | Sweden | 4.5 bushels. |
| Tunnland | Sweden | 1.22 acres. |
| Vara | Argentine Republic | 34.1208 inches. |
| Vara | Castile | 0.914117 yard. |
| Vara | Central America | 32.87 inches. |
| Vara | Chile and Peru | 33.367 inches. |
| Vara | Cuba | 33.384 inches. |
| Vara | Curacao | 33.375 inches. |
| Vara | Mexico | 33 inches. |
| Vara | Paraguay | 34 inches. |
| Vara | Venezuela | 33.384 inches. |
| Vedro | Russia | 2.707 gallons. |
| Vergees | Isle of Jersey | 71.1 square rods. |
| Verst | Russia | 0.663 mile. |
| Vlocka | Russian Polland | 41.98 acres. |

## *Metric Weights and Measures.*

### METRIC WEIGHTS.

Milligram (0.001 gram) equals 0.0154 grain.
Centigram (0.01 gram) equals 0.1543 grain.
Decigram (0.1 gram) equals 1.5432 grains.
Gram equals 15.432 grains.
Decagram (10 grams) equals 0.3527 ounce.
Hectogram (100 grams) equals 3.5274 ounces.
Kilogram (1,000 grams) equals 2.2046 pounds.
Myriagram (10,000 grams) equals 22.046 pounds.
Quintal (100.000 grams) equals 220.46 pounds.
Millier or tonnea—ton (1,000,000 grams) equals 2,204.6 pounds.

### METRIC DRY MEASURES.

Milliliter (0.001 liter) equals 0.061 cubic inch.
Centiliter (0.01 liter) equals 0.6102 cubic inch.
Deciliter (0.1 liter) equals 6.1022 cubic inches.
Liter equals 0.908 quart.
Decaliter (10 liters) equals 9.08 quarts.
Hectoliter (100 liters) equals 2.838 bushels.
Kiloliter (1,000 liters) equals 1.308 cubic yards.

### METRIC LIQUID MEASURES.

Milliliter (0.001 liter) equals 0.0388 fluid ounce.
Centiliter (0.01 liter) equals 0.338 fluid ounce.
Deciliter (0.1 liter) equals 0.845 gill.
Liter equals 1.0567 quarts.
Decaliter (10 liters) equals 2.6418 gallons.
Hectoliter (100 liters) equals 26.417 gallons.
Kiloliter (1,000 liters) equals 264.18 gallons.

### METRIC MEASURES OF LENGTH.

Millimeter (0.001 meter) equals 0.0394 inch.
Centimeter (0.01 meter) equals 0.3937 inch.
Decimeter (0.1 meter) equals 3.937 inches.
Meter equals 39.37 inches,
Decameter (10 meters) equals 393.7 inches.
Hectometer (100 meters) equals 328 feet 1 inch.
Kilometer (1,000 meters) equals 0.62137 mile (3,280 feet 10 inches).
Myriameter (10,000 meters) equals 6.2137 miles.

### METRIC SURFACE MEASURES.

Centare (1 square meter) equals 1,550 square inches.
Are (100 square meters) equals 119.6 square yards.
Hectare (10,000 square meters) equals 2.471 acres.

LIST OF MEMBERS

OF THE

# Board of Trade of the City of Chicago

APRIL 28, 1905.

| | NAME. | FIRM. | BUSINESS. | LOCATION. |
|---|---|---|---|---|
| 7770 | Aaron, Harry J | North American Provision Co | Provisions | 31 Wheeler Building. |
| 7715 | Abbott, John Juslah | J. J. Abbott Commission Co | Commission | La Crosse, Wis. |
| 7452 | A'Brunswick, Frank P | With W. A. Fraser Co | Commission | 714 Royal Insurance Building |
| 3071 | Ackerman, Frederick S | S. H. Woodbury & Co | Commission | 60 Board of Trade Bldg. |
| 5 | Adams, Cyrus H | | | 310 Postal Telegraph Building. |
| 3002 | Adams. Edward S | Adams & Samuel | Commission | 310 Postal Telegraph Building. |
| 7213 | Adams, George Alexander. | Geo. A. Adams Grain Co | Grain Merchants | B'd of T. Bldg., Kans. City, Mo. |
| 4129 | Adams, John B | | Grain Merchant | 278 La Salle Street. |
| 6514 | Adams, Samuel M | With Wightman & Neafus | Commission | 210 Postal Telegraph Building. |
| 936 | Adams. Samuel O | | Commission | Postal Telegraph Building. |
| 7705 | Adee, William R | | Trader | 927 Postal Telegraph Building. |
| 153 | Adsit, Charles C | | Stock Broker | 224 La Salle St. |
| 12 | Affeld, Charles E | Witkowski & Affeld | Insurance | 174 La Salle St. |
| 6850 | Akin, Thomas | | Commission | 203 Cham. of Com., St. Louis, Mo. |
| 14 | Albro, Emelius S | | | Deceased. |
| 7223 | Aldrich, Frank W | C. C. Aldrich & Son | Grain and Banking | McLean, Ill. |
| 4852 | Aldrich, Frederick C | With Sidney C. Love & Co | Commission | H Rookery Bldg. |
| 16 | Aldridge, John G | | | 921 Postal Telegraph Building. |
| 7796 | Allen, Edward A | The G. H. Hammond & Co | Packers | Union Stock Yards, Chicago. |
| 5402 | Allen, John M | | Commission Merchant | 169 E. Jackson Boul. |
| 7532 | Allen, Leonard S | With Pringle, Fitch & Rankin | Commission | 1 Board of Trade Building |
| 222 | Allerton, Samuel W | | | 710 Old Colony Building. |
| 7308 | Alstrin, Frank E | With Finley Barrell & Co | Commission | 216 Monadnock Block. |
| 4135 | Alt, George E | With The Albert Dickinson Co | Seeds | West Taylor St. and River. |
| 6687 | Ames, Edward Payne | With E. Lowitz | Commission | 253 La Salle St. |
| 7033 | Ames, Ward | Ames & Brooks Co | Grain | 201 B'd of Trade, Duluth, Minn |
| 4112 | Anderson, John | | Commission | Board of Trade Building. |
| 25 | Anderson, William H | | Commission | 705 Postal Telegraph Building. |
| 6811 | Anderson, Wm. Purdy | W. P. Anderson & Co | Commission | 12 Sherman St. |
| 6085 | Anderson, William S | P., C., C. & St. L. R'y Co | Transportation | 263 La Salle St. |
| 3558 | Andrew, Edward | With Nash-Wright Co. | Commission | 715 Postal Telegraph Building. |
| 4796 | Angus, James | | Commission | 44 Board of Trade Building. |
| 6892 | Annin, Robert Edwards | R. W. Forbes & Co | Exporting | 16 Prod. Exch., New York City. |
| 3042 | Applegate, William J | | Commission | 253 La Salle St. |

| | | | | |
|---|---|---|---|---|
| 7196 | Argile, Benjamin | Argile & Kirby | Grain | 62d and La Salle Sts. |
| 4011 | Armour, Jonathan O | Armour & Co | Packers | 205 La Salle St. |
| 6084 | Armstrong, Benjamin S | B. S. Armstrong & Co | Commission | Postal Telegraph Building. |
| 34 | Armstrong, Chas. M | | Commission | 403 Royal Insurance Building. |
| 6970 | Armstrong, H. Wallace | With Updike Com. Co | Commission | 931 Postal Telegraph Building. |
| 5900 | Armstrong, John D | John D. Armstrong & Co | Bankers and Brokers | 209 6th St., Pittsburg, Pa. |
| 7531 | Armstrong, W. H | Armstrong & Stram | Commission | 34 Madison St., Memphis, Tenn. |
| 7018 | Arnot, Samuel Pemberton | Updike Com. Co | Commission | 931 Postal Telegraph Building. |
| 41 | Ash, L. H | | Broker | 25 Wheeler Bldg. |
| 1848 | Atkinson, John A | | | 3 Board of Trade Building. |
| 3604 | Austin, Frederick D | Crighton & Co | Commission | 403 Royal Insurance Building. |
| 2818 | Avery, Henry C | With Nash-Wright Co | Commission | 715 Postal Telegraph Building. |
| 7809 | Babcock, Forrest Frank | With C. W. Elphicke & Co | Vessel Agents | 6-8 Sherman St. |
| 6984 | Babcock, Frederick Howe | With McReynolds & Co | Grain | 240 La Salle St. |
| 7561 | Babcock, Orville E | King, Hodenpyl & Co | Commission | Rookery Building. |
| 4747 | Bache, J. S | J. S. Bache & Co | Brokers | 30 New St., N. Y. City. |
| 7230 | Bacon, Edward P | E. P. Bacon & Co | Grain Commission | 17 Ch. of Com., Milwaukee, Wis. |
| 2521 | Bacon, Edward R | | Commission | 234 La Salle St. |
| 50 | Bacon, Moses S | | Commission | 2-4 Sherman St. |
| 6453 | Badenoch, John J | J. J. Badenoch Co | Grain Dealers | 44-46 S. Desplaines St. |
| 6247 | Badenoch, Joseph W | J. J. Badenoch Co | Grain Dealers | 44-46 S. Desplaines St. |
| 5334 | Badger, Frank G | E. Seckel & Co. | Commission | 253 La Salle St. |
| 7165 | Badger, Harry Allen | With Ware & Leland | Commission | 400 Postal Telegraph Building. |
| 7471 | Bagley, Edward Henry | With Wightman & Neafus | Commission | 210 Postal Telegraph Building. |
| 6817 | Bagley, Geo. C | Geo. C. Bagley Elv. Co. | Grain Elevators | Minneapolis, Minn. |
| 6371 | Bagley, John Joseph | With Logan & Bryan | Commission | 2 Board of Trade Building. |
| 2616 | Bailey, Edward W | E. W. Bailey & Co | Commission | 72 Board of Trade Building. |
| 7181 | Baker, Benjamin E | | Grain and Stock Broker | St. Louis Hotel Bldg., Duluth, Minn. |
| 6252 | Baker, Alfred L | A. L. Baker & Co. | Stock Brokers and Com | 209 La Salle St. |
| 6550 | Baker, Charles | With J. Simons & Co | Commission | 40 Board of Trade Bldg. |
| 4219 | Baker, Frank M., Jr | With Nash-Wright Co | Commission | 715 Postal Telegraph Building. |

| | NAME. | FIRM. | BUSINESS. | LOCATION. |
|---|---|---|---|---|
| 7655 | Baker, George B | | Commission | 100 Broadway, New York City. |
| 4031 | Baker, James A | | | 314 W. 88th St., New York City. |
| 64 | Baldwin, Erastus B | | | 401 Royal Insurance Building. |
| 66 | Ball, George C | With Knight, Donnelley & Co | Stocks, Bonds and Grain | Rookery Building. |
| 3886 | Ball, John A | | Broker | 1 Royal Insurance Building. |
| 7252 | Ballard, John Orin | Ballard, Messmore & Co | Commission | 520 Mer. Exch., St. Louis, Mo. |
| 5568 | Barclay, S. J | | Broker | 42 Wheeler Building. |
| 7569 | Barlow, Samuel D | G. W. F. A., West Shore R'y | Railway | 205 So. Clark St. |
| 7450 | Barnard, Frank Gilbert | Barnard & Randall | Commission | 436 Postal Telegraph Building. |
| 5751 | Barnes, Walter E | With R. W. Roloson & Co | Commission | 49 Board of Trade Building. |
| 7376 | Barnum, George G | Barnum Grain Co | Grain Commission | Duluth, Minn. |
| 5787 | Barrell, James | Finley Barrell & Co | Commission Merchants | 216 Monadnock Block. |
| 5224 | Barrell, Finley | Finley Barrell & Co | Commission Merchants | 216 Monadnock Block. |
| 6651 | Barrell, Stewart E | Finley Barrell & Co | Commission Merchants | 216 Monadnock Block. |
| 5372 | Barrett, A. J | With S. H. Woodbury & Co | Commission | 60 Board of Trade Building. |
| 5619 | Barrett, James W | Turner Hudnut Co | Commission | Pekin, Ill. |
| 3039 | Barrett, John F | With Brosseau & Co | Commission | 67 Board of Trade Bldg. |
| 4073 | Barrett, Thomas E. | Sheriff Cook County | Sheriff | County Building. |
| 6159 | Barringer, Walter M. | | Receivers' Agent | Board of Trade Building. |
| 4677 | Barry, Lawrence A | Scott & Barry | Commission | 407 Royal Insurance Building. |
| 94 | Bartels, William | Howard, Bartels & Co | Printers | 28 Sherman St. |
| 7680 | Bartlett, Hugh | With Counselman & Stream | Commission | 240 La Salle St. |
| 7268 | Bartlett, Norman W | With Bartlett, Frazier & Carrington | Commission | 128 Western Union Building. |
| 7217 | Bartlett, Oscar Zachary | L. Bartlett & Son Co | Grain Commission | 23 Ch. of Com., Milwaukee, Wis. |
| 7470 | Bartlett, Percy Sargent | S. C. Love & Co | Commission | Rookery Building. |
| 4999 | Bartlett, William H | Bartlett, Frazier & Carrington | Commission | 128 Western Union Building. |
| 6745 | Bastien, John E | | Commission | 84 Traders' Building. |
| 4826 | Bates, Mark | W. G. Press & Co | Commission | 2-4 Sherman St. |
| 6732 | Bates, William Henry | W. G. Press & Co. | Commission | 2-4 Sherman St. |
| 7253 | Baumann, Edgar Butler | With C. W. Gillett & Co | Commission | 159 La Salle St. |
| 6982 | Baxter, Harvey E | | Commission | 416 Royal Insurance Building. |
| 2335 | Baxter, Thomas M | T. M. Baxter & Co | Commission | 437 Postal Telegraph Building. |
| 7503 | Beach, Clinton Stillwell | Beach-Wickham Grain Company | Commission | 95 Board of Trade Building. |
| 96 | Beach, Eli A | Beach-Wickham Grain Company | Commission | 95 Board of Trade Building. |
| 6436 | Beatty, William R | New Orleans Elevator Co | Elevator | New Orleans, La. |

| | | | | |
|---|---|---|---|---|
| 3801 | Beauvais, Elzear A | Brosseau & Co | Commission | 67 Board of Trade Building. |
| 6099 | Bebb, Robert | | Receivers' Agent | 1742 W. 102d St. |
| 6747 | Becker, Abraham G | A. G. Becker & Co | Commercial Paper | 199 La Salle St. |
| 7227 | Beckwith, Warren L | | | 147 Lincoln Park Boul. |
| 7368 | Bedford, Jr., Frederick Thomas | New York Glucose Co | Glucose, Starch, Etc | 26 Broadway, New York City. |
| 2191 | Beebe, William H | | Commission | Room 44, 2-4 Sherman St. |
| 7630 | Beer, Bertrand | H. & B. Beer | Brokers | 325 Baronne St., New Orleans, La. |
| 4461 | Beers, Charles H | Beers & Hanson | Commission | 304 Omaha Building. |
| 7168 | Begg, Joseph Robert | With A. J. White & Co | Commission | 3 Board of Trade Building. |
| 4632 | Beggs, John | With Wm. F. Johnson & Co | Commission | 59 Board of Trade Building. |
| 4452 | Beierlein, Lansing C | | Commission | 1082 Argyle St. |
| 6888 | Bell, James S. | Pres't Washburn-Crosby Co | Flour | Minneapolis, Minn. |
| 7388 | Bell, Royal Willing | John H. Wrenn & Co | Commission | 225 La Salle St. |
| 115 | Bellinghausen, William | | | 125 Postal Telegraph Building. |
| 7389 | Bellot, John Edward | With Logan & Bryan | Commission | 2 Board of Trade Building. |
| 7578 | Bennett, Edwin T | With Albert Dickinson Co | Seeds | West Taylor St. and River. |
| 5977 | Bennett, James E | Thomas Bennett & Co | Commission | 68 Board of Trade Building. |
| 5437 | Bennett, M. H | Calumet & Western Elevator Co | Commission | 504 Royal Insurance Building. |
| 4818 | Bentley, C. S | | Commission | 73 Board of Trade Building. |
| 8060 | Berger, Harry | Berger, Crittenden & Co | Grain Commission | 49 Ch. of Com., Milwaukee, Wis. |
| 4619 | Berrall, Charles, Jr. | | Packing | 70 Board of Trade Building. |
| 5562 | Berry, C. DePeyster | | Commission | 312 Postal Telegraph Bldg. |
| 6416 | Bertrand, Frank M | | | Board of Trade Bldg. |
| 5414 | Bestor, J. T | | Broker | 210 Postal Telegraph Bldg. |
| 7466 | Bettis, Myron Kimball | | Trader | 3500 Ellis Ave. |
| 7702 | Betts, Andrew H | Trnax & Betts Elevator Co | Grain | Mitchell, S. D. |
| 6188 | Betts, Wilfred Eugene | With Adolph Kempner & Co | Commission | 12 Sherman St. |
| 4869 | Bigelow, Buel S | | | 5 Board of Trade Building. |
| 7671 | Bigelow, Gordon | Tracy & Co | Commission | 96 Michigan St., Milwaukee, Wis. |
| 1796 | Bines, Robert | | | 703 Postal Telegraph Bldg. |
| 6103 | Bingham, Edward H | With Parker & McIntyre | Brokers | 447 Postal Telegraph Bldg. |
| 7703 | Bishop, Thomas C | | Broker | Paris, Tex. |
| 7488 | Black, John A | Charles G. Gates & Co | Commission | 14 Wall St., New York. |
| 118 | Black, John C | Pres't Continental National Bank | Banking | S. W. Cor. La Salle & Adams Sts. |
| 120 | Blackman, Chester S | Blackman Bros | Commission | 48 Board of Trade Building. |
| 121 | Blackman, Willis L | Blackman Bros | Commission | 48 Board of Trade Building. |
| 7631 | Blackman, Jr., Willis L | With Blackman Bros | Commission | 48 Board of Trade Building. |
| 123 | Blair, Chauncey J | Corn Exchange National Bank | Banking | Rookery Building. |
| 127 | Blair, Watson F | | | 164 Rush St. |

| | NAME. | FIRM. | BUSINESS. | LOCATION. |
|---|---|---|---|---|
| 4470 | Blakemore, Frank T. | With Ware & Leland | Commission | 400 Postal Telegraph Building. |
| 5228 | Blakeslee, A. P | | | Board of Trade Building. |
| 2040 | Blakeslee, George S | | Commission | 325 Dearborn St. |
| 138 | Bliss, Abel H | | Commission | 511 Postal Telegraph Building. |
| 5427 | Bliss, Edgar B | With Finley Barrell & Co | Commission | 216 Monadnock Block. |
| 4139 | Bliss, Frank T | | Commission | 44 Board of Trade Building. |
| 7209 | Block, Benjamin | | Commission | 196 La Salle St. |
| 6044 | Bloom, Isaac J | | | 3 Board of Trade Building. |
| 5940 | Bloom, Moses J | | | 5 Board of Trade Building. |
| 6801 | Blum, Moses | M. Blum & Co | Grain | 308 California St., San Fran., Cal. |
| 5771 | Blumenthal, Isidore | | | Suspended. |
| 6269 | Bodman, Edward C | Milmine, Bodman & Co | Commission | 401 Produce Ex., New York City |
| 3829 | Bodman, Luther W | Milmine, Bodman & Co | Commission | 5 Board of Trade Building. |
| 3925 | Bogert, William B | Wright, Bogert & Co | Commission | 306 Postal Telegraph Building. |
| 6777 | Boomer, Henry R | With The Ellsworth & Cross Co | Commission | 633 Postal Telegraph Building. |
| 7586 | Boone, Harry | H. Boone & Co | Pork Packers | 1012 Royal Insurance Building. |
| 5075 | Booth, Alfred V | Al. V. Booth & Co | Grain and Provision Brokers | 69 Board of Trade Building. |
| 6458 | Booth, James W | | Commission | 218 Postal Telegraph Building. |
| 3000 | Booth, William Sidney | W. P. Anderson & Co | Commission | 12 Sherman St. |
| 7562 | Bonbright, G. D, B | | Commission | Powers Bldg., Rochester, N. Y. |
| 6496 | Bonstedt, Louis | With The American Cereal Co | Oat Meal Millers | Railway Exchange Building. |
| 147 | Borcherdt, Albert F | With the Cudahy Packing Co | Packers | 763 Rookery Building. |
| 7306 | Borcherdt, Herman Albert | With Finley Barrell & Co | Commission | 216 Monadnock Block. |
| 5444 | Borner, William | Pennsylvania Company | Transportation | 2 Sherman St. |
| 6527 | Bosker, Harry Edzo | With Lamson Bros. & Co | Commission | 6 Board of Trade Building. |
| 7690 | Bostedo, L. G | L. D. Miller & Co | Commission | 218 Stock Exchange Building. |
| 149 | Botsford, Henry | | | 913 Royal Insurance Building. |
| 5872 | Bourassa, Joseph H | J. H. Bourassa & Co | Commission | 311 Postal Telegraph Building. |
| 6842 | Bowen, Edward LeRoy | Bowen & Regur | Grain Merchants | 407 Iowa Loan & Trust Bldg., Des Moines, Ia. |
| 5519 | Bowers, William W | | Broker | 322 Postal Telegraph Building. |
| 7678 | Bowman, Joseph H | Toledo Elevator Co | Elevators | Nebraska Ave., Toledo, Ohio. |
| 6374 | Bowman, Lewis J | | Broker | 640 Postal Telegraph Building. |
| 2814 | Boyd, Thomas L | Boyd, Lunham & Co | Commission | 914 Royal Insurance Building. |
| 6413 | Boyd, Henry J | With The Albert Dickinson Co | Seed Merchants | West End Taylor St. Bridge. |

| | | | | |
|---|---|---|---|---|
| 6920 | Boyer, Richard L. | With Milmine, Bodman & Co | Commission | 5 Board of Trade Building. |
| 4388 | Boyles, Charles D. | The Albert Dickinson Co | Seed Merchants | West End Taylor St. Bridge. |
| 152 | Boynton, William W. | | | 69 Board of Trade Building. |
| 4066 | Bradley, B. W. | With Hulburd, Warren & Chandler. | Commission. | 212 La Salle St. |
| 7810 | Bradley, Douglas. | Hardy Grain Co. | Grain Merchants. | 521 Ch. of Com., St. Louis, Mo. |
| 6579 | Bradley, James. | Sec'y Nye & Jenks Grain Co. | Grain Shippers. | 907 Postal Telegraph Building. |
| 7514 | Brainerd, Winfield Scott. | Chicago Specialty Co. (Inc.) | Wholesale Novelties, etc | 70-72 Dearborn St. |
| 4711 | Branch, Carter W. | Branch, Cabell & Co. | Commission Merchants | 1111 E. Main St., Richmond, Va. |
| 4616 | Braun, George P. | Braun & Fitts | Manufacturers | 187-193 North Union St. |
| 6553 | Breckenridge, Fred Frazer. | With Nye & Jenks Grain Co. | Commission | 907 Postal Telegraph Building. |
| 158 | Brega, Charles W. | | | 459 Rookery Building. |
| 6657 | Brennan, Frederick Hazlitt. | The N. K. Fairbank Company | Lard and Soap | 11th floor, Tribune Building. |
| 5084 | Brenner, George, Jr | With Swift & Company | Packers | 46 Counselman Building. |
| 5288 | Brenton, Henry N. | | Commission | 240 La Salle St. |
| 7799 | Bresse, Eugene A. | Moseley-Bresse Co. | Commission | San Francisco, Cal. |
| 7558 | Brett, Rufus F. | Piper, Johnson & Co. | Commission | 56 Wes. Division St. |
| 4410 | Bridge, George S. | Bridge & Leonard | Commission | 62 Board of Trade Building. |
| 1975 | Brine, George J. | | | 205 La Salle St. |
| 7748 | Brogan, Nicholas J. | With Nye & Jenks Grain Co. | Commission | 907 Postal Telegraph Building. |
| 7618 | Bronson, Edward P. | Star & Crescent Milling Co | Flour Mill | 119 Monroe St. |
| 7317 | Brooks, John H. | With J. H. Dole & Co. | Commission | Room 602, 226 La Salle St. |
| 7708 | Brophy, Jr., Truman W. | With Eckhart & Swan Milling Co. | Millers | 377 Carroll Avenue. |
| 2803 | Brosseau, Auguste | | Commission. | 311 Postal Telegraph Building. |
| 164 | Brosseau, Zenophile P. | Brosseau & Co | Commission Merchants | 67 Board of Trade Building. |
| 5182 | Broughton, John W. | Broughton & Nickels. | Commission. | 917 Postal Telegraph Building. |
| 682 | Brown, Benjamin R | With William H. Sterling & Co | Commission. | 903 Royal Insurance Building. |
| 3056 | Brown, Daniel G. | | | 100 Twenty-second St. |
| 6858 | Brown, Edward A | E. A. Brown & Co | Grain | 914 Chamber of Commerce, Minneapolis, Minn. |
| 7244 | Brown, Edward Frank | The American Cereal Co. | Millers | Railway Exchange Building. |
| 3016 | Brown, Edward H | With Sidney C. Love & Co. | Commission | H, Rookery Building. |
| 168 | Brown, Francis C. | International Navigation Co. | Transportation | 99 Dearborn St. |
| 2525 | Brown, George D | | Brokerage | 1019 Royal Insurance Building. |
| 7663 | Brown, James. | | Trader | 4 Board of Trade Building. |
| 7743 | Brown, James Elwyn | Morris, Brown & Co. | Commission | 237 4th Ave., Pittsburg, Pa. |
| 3166 | Brown, Orrin E. | | | Grand Rapids, Mich. |
| 6173 | Browning, Thomas Walter. | Pringle, Fitch & Rankin | Commission | 1 Board of Trade Building. |
| 7733 | Browning, William M. | With Pringle, Fitch & Rankin | Commission | 1 Board of Trade Building. |
| 7777 | Bruner, Robert E. L. | | Commission | 427 Gay St., Knoxville, Tenn. |
| 5226 | Bryan, B. B. | Logan & Bryan | Commission. | 2 Board of Trade Building. |
| 177 | Bryant, John J. | Bryant & Co. | Commission | 338 Postal Telegraph Building. |

| | NAME. | FIRM. | BUSINESS. | LOCATION. |
|---|---|---|---|---|
| 7778 | Buchanan, Edward F | A. O. Brown & Co | Bankers and Brokers | 30 Broad St., New York City. |
| 5464 | Buchanan, S. Percy | Calumet & Western Elevator Co | Commission | 504 Royal Insurance Building. |
| 4434 | Buckingham, Clarence | | | 557 Rookery Building. |
| 7421 | Bucklen, Herbert E. | H. E. Bucklen & Co | Manufacturers | 275 Michigan Ave. |
| 4119 | Buckley, Charles W | Buckley & Co | Commission | 81 Board of Trade Building. |
| 5919 | Buckley, Warren R | Buckley & Pursley | Commission | 10 Cham. of Com., Peoria, Ill. |
| 7323 | Buddeke, Charles Joseph | | Broker | 709 U. Trust Bldg., Cincinnati, Ohio. |
| 6004 | Buell, Harry O | With E. Seckel & Co | Commission | 253 La Salle St. |
| 5825 | Bullen, Frederick F | Fred F. Bullen Malting Co | Maltsters | 1105 Royal Insurance Building. |
| 5882 | Bunch, Frank M | With Rumsey & Company | Commission | 97 Board of Trade Building. |
| 5473 | Bunch, Richard H | Rumsey & Company | Commission | 97 Board of Trade Building. |
| 5273 | Bunnell, John A | Hately Bros | Packing | 70 Board of Trade Building. |
| 4025 | Burrows, W. F | Libby, McNeill & Libby | Packers | Union Stock Yards, Chicago. |
| 6380 | Busenbark, William R | With Russell, Brewster & Co | Commission | 508 Trinity Bldg., New York. |
| 4548 | Bushnell, Henry L | Hoopeston Grain & Coal Co | Grain and Coal | Hoopeston, Ill. |
| 7687 | Busk, William Hamilton | Shearson, Hammill & Co | Commission | 71 Broadway, New York City. |
| 6225 | Butz, Emil C | With Rosenbaum Bros | Commission | 77 Board of Trade Building. |
| 4484 | Buxbaum, M. J | | Commission | 219 La Salle St. |
| 5120 | Byrnes, William J | W. J. Byrnes & Co | Flour and Feed | 32d and La Salle Sts. |
| 6827 | Cahill, Edward | | Broker | 528 Adams St., Springfield, Ill. |
| 6614 | Cahn, Benjamin R | | Grain and Stock | Chicago Stock Exchange Bldg. |
| 6034 | Calbick, James A | J. A. Calbick & Co | Vessel Agents | 12 Sherman St. |
| 6019 | Calkins, Lucius A | Wrenn, Calkins & Egan | Commission | 415 Rookery Building. |
| 7074 | Callaghan, Wm. P | Otto E. Lorhke & Co | Grain | 219 Prod. Exch., New York City. |
| 6463 | Campbell, Charles D | With Wm. E. Webbe & Co | Commission | 214 Royal Insurance Building. |
| 7654 | Campbell, Henry Grattan | With Armour Grain Company | Grain | 205 La Salle St. |
| 7815 | Campbell, James J | | Speculator | 10 Wall St., New York City. |
| 6727 | Campbell, Richard Cobden | Philadelphia & Reading R'y Co | Fast Freight | 615 Old Colony Building. |
| 2119 | Cameron, John | | | Deceased. |
| 5362 | Canby, C. H | C. H. Canby & Co | Grain Commission | 8 Board of Trade Building. |
| 4836 | Carden, John, Jr | American Malting Co | Maltsters | 1105 Royal Insurance Building. |

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| 6390 | Carder, Robert Warren | W. A. Fraser Co | Commission | 714 Royal Insurance Building. |
| 7191 | Cargill, W. S | W. W. Cargill & Co | Grain | LaCrosse, Wis. |
| 6790 | Cargill, William W | W. W. Cargill & Co | Grain | LaCrosse, Wis. |
| 3893 | Carhart, Charles | | | 128 Western Union Building. |
| 6025 | Carhart, George T | Montague & Co | Commission | 62 Wheeler Building. |
| 6963 | Carley, Ernest | With Dominion Line | Transportation | 69 Dearborn St. |
| 5907 | Carmody, John J | With Kneeland, Clement & Curtis | Commission | 219 La Salle St. |
| 237 | Carr, Henry H | H. H. Carr & Co | Commission | 96 Board of Trade Building. |
| 4292 | Carrington, W. T | Bartlett, Frazier & Carrington | Commission | 128 Western Union Building. |
| 4439 | Caruthers, James | | Commission Merchant | 134 Van Buren St. |
| 6844 | Carter, Clayton LeRoy | | Commission | 114 North 4th St., St. Louis, Mo. |
| 4736 | Carter, James B | Z. R. Carter & Bro | Flour and Feed | Cor. 16th and Halsted Sts. |
| 4146 | Carter, Zina R | Z. R. Carter & Bro | Flour and Feed | Cor. 16th and Halsted Sts. |
| 5038 | Case, Charles G | With Nash-Wright Co | Commission | 715 Postal Telegraph Building. |
| 7566 | Casey, Thomas M | With Finley Barrell & Co | Commission | 316 Monadnock Block. |
| 6638 | Cassidy, George James | With Milmine, Bodman & Co | Commission | 5 Board of Trade Building. |
| 6447 | Cassidy, John W | The Cassidy Com. Co | Grain Commission | 105 No. 4th St., Quincy, Ill. |
| 3448 | Champlin, Henry C | | Commission | 57 Board of Trade Building. |
| 6981 | Chandler, Frederick T | Chandler Bros. & Co | Bankers and Brokers | 6th & Chestnut Sts., Phila., Pa. |
| 2476 | Chandler, Reuben G | Hulburd, Warren & Chandler | Commission | 212 La Salle Street. |
| 1965 | Chapin, Edward F | Chapin & Edwards | Commission Merchants | Room 51, 6-8 Sherman St. |
| 6411 | Chapin, Simeon B | S. B. Chapin & Co | Stocks, Bonds and Grain | 6 Rookery Building. |
| 7734 | Chapman, Clarence C | Chapman, De Golyer Co | Commission | 186 LaSalle St. |
| 1861 | Chapman, George C | Geo. C. Chapman & Co | Commission | 190 Washington St. |
| 7543 | Chapman, Page | A. M. Fletcher | Broker | 7 Wall St., New York City. |
| 3518 | Chapman, Walter | Walter Chapman & Co | Commission | 134 Van Buren St. |
| 7581 | Chappell, T. A | Reading Despatch | Transportation | 135 Adams St. |
| 6918 | Christopher, Benjamin Campbell | B. C. Christopher & Co | Grain Commission | 317 Exchange Bldg., Kansas City, Mo. |
| 7483 | Christopher, Maurice Desmond | With Shearson, Hammill & Co | Commission | 240 La Salle St. |
| 271 | Clapp, Ozro W | O. W. Clapp & Co | Commission | 6 Board of Trade Building. |
| 3807 | Clark, Charles R | | Commission | 631 Postal Telegraph B'ld'g. |
| 7014 | Clark, John Baker | | Commission | Mazon, Ill. |
| 2620 | Clarke, James L | With Harris-Scotten Co | Commission | 35 Board of Trade Building. |
| 7394 | Clay, George William | Gilbert & Clay | Commission | Denegre Bldg., New Orleans, La. |
| 7583 | Clearman, George A | With W. H. Lake & Co | Commission | 6 Sherman St. |
| 7507 | Clement, Allan M | Kneeland, Clement & Curtis | Commission | 219 La Salle St. |
| 7662 | Cleveland, Joseph Judson | With C. W. Gillett & Co | Commission | 159 La Salle St. |
| 3308 | Clews, Henry | Henry Clews & Co | Banking | 13-15 Broad St., New York City. |
| 2343 | Clifford, James M | | Commission | 99 Board of Trade Building. |
| 3489 | Clifton, Charles E | C. E. Clifton & Co | Commission | 910 Royal Insurance Building. |

# LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED.

| | NAME. | FIRM. | BUSINESS. | LOCATION. |
|---|---|---|---|---|
| 278 | Clifton, Frank | C. E. Clifton & Co. | Commission | 910 Royal Insurance Building. |
| 2930 | Cobb, Willard L. | W. L. Cobb & Co. | Commission | 711 Royal Insurance Building. |
| 5522 | Cochran, Sylvanus B. | With H. W. Rogers & Bro. | Grain | 700 Royal Insurance Building. |
| 281 | Cochrane, James I. | | | |
| 2726 | Cockle, Tracy Leverett | With Bartlett, Frazier & Carrington | Commission | 128 Western Union Building. |
| 7345 | Coe, Frank Galt | With J. P. Griffin | Cash Grain | 859 Rookery Building. |
| 7529 | Colby, Arthur | Sec'y Continental Pkg Co | Provisions | 759 Rookery Building. |
| 6645 | Cole, Clarence | With Requa Bros. | Commission | 86 Board of Trade Building. |
| 3572 | Cole, Francis F | | | Deceased. |
| 7328 | Collier, Charles Oscar | With Sidney C. Love & Co. | Brokers | H, Rookery Building. |
| 7055 | Collins, Joshua R | Collins & McKee | Hay and Grain | 94 Traders' Bldg. |
| 7720 | Collister, John J | Baltimore & Ohio R. R. | Transportation | 135 Adams St. |
| 6807 | Colvin, William H | Wm. H. Colvin & Co. | Commission | 190 La Salle St. |
| 6596 | Combs, Earle Martin | With Chicago Grain & Elevator Co. | Commission | 240 La Salle St. |
| 7667 | Comes, Charles W | Armour & Co. | Packers | 205 La Salle St. |
| 7145 | Commons, Frank W. | Commons & Co | Grain | 44 Cham. of C., Minneapolis. |
| 6765 | Comstock, Walter | | | 3 Board of Trade Building. |
| 5244 | Comstock, William C | | Grain | 67 Board of Trade Building. |
| 2261 | Congdon, Charles B. | Congdon & Steever | Commission | 51 Board of Trade Building. |
| 7522 | Conklin, Horace E. | E. W. Conklin & Son | Seed Merchants | 28 Montgomery St., Binghamton, N. Y. |
| 7279 | Conley, John W | John H. Wrenn & Co. | Commission | 225 La Salle Street. |
| 7730 | Connelly, Marion S. | P. C. C. & St. L. R'y Co | Railroad | 263 LaSalle St. |
| 303 | Considine, Michael | M. Considine & Son | Hay and Commission | 118 W. Lake St. |
| 6351 | Cook, Arthur H. | With Bartlett, Frazier & Carrington | Commission | 128 Western Union Building. |
| 4629 | Cook, Harry B | | Commission | 3 Board of Trade Building. |
| 5197 | Cook, Marcus E. | | Commission | 86 Board of Trade Building. |
| 7574 | Cook, Willard B | With Calumet Malting Co | Malting | 85 Alexander St. |
| 7469 | Copenhaver, William Kurtz | | Commission | 12 Sherman St. |
| 7067 | Corse, Irving Leggett | I. L. Corse & Co | Grain Commission | 7 Cham. of Com., Minneapolis. |
| 6442 | Costello, John A | | Grain Sampler | 64 Wheeler Building. |
| 6325 | Costello, Thomas F. | | Receivers' Agent | Board of Trade Building. |
| 7533 | Costello, Thomas M. | With J. P. Malloy | Grain | 209 Traders Building. |
| 3999 | Coughlin, James M | With J. Rosenbaum Grain Co | Grain | 412 Postal Telegraph B'ld'g. |
| 3918 | Coughlin, John J | | | 263 La Salle St. |

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| 6384 | Counselman, Willis | Counselman & Stream | Commission | Room 501, 226 La Salle St. |
| 6293 | Countiss, Charles H | Blue and Canada Southern Lines | Transportation | 719 Monadnock Block. |
| 7632 | Countiss, Frederick D | S. B. Chapin & Co | Stocks, Bonds and Grain | 6 Rookery Building. |
| 6951 | Coverly, Douglas | With Henderson Bros | Shipping | 21 Sherman St. |
| 6193 | Cowin, Frederick | Sec'y Anglo-American Provision Co | Packers | 217 La Salle St. |
| 6893 | Craig, Thomas G | Carson, Craig & Co | Commission | 606 Chamber of Commerce, Detroit, Mich. |
| 7439 | Crafts, Zina Benjamin | With M. B. Crafts & Co | Commission | 253 La Salle St. |
| 2984 | Crafts, Miles B | With M. B. Crafts & Co. | Commission | 253 La Salle St. |
| 7089 | Crafts, Sigel John | With M. B. Crafts & Co. | Commission | 253 La Salle St. |
| 7764 | Crandall, Frank E | Hubbard & Palmer Co | Grain | Mankato, Minn. |
| 7802 | Crighton, Charles Hanna | With Crighton & Co. | Commission | 403 Royal Insurance Building. |
| 3208 | Crighton, James | Crighton & Co | Commission | 403 Royal Insurance Building. |
| 2037 | Crittenden, Frank A | | Commission | 125 La Salle St. |
| 320 | Crosby, William S | With Shearson, Hammill & Co. | Commission | 240 La Salle St |
| 6428 | Crosman, Henry | With Nelson Morris & Co | Provisions | Union Stock Yards, Chicago. |
| 6138 | Cross, Albert Eugene | Ellsworth & Cross Co | Commission | 633 Postal Telegraph B'ld'g. |
| 6930 | Crowe, George Reading | The Northern Elevator Co | Grain Elevator | Winnipeg, Man. |
| 321 | Crowe, Michael | | | Deceased. |
| 6938 | Crowell, Christopher C | Crowell Lumber & Grain Co | Grain, Lumber and Commission | Blair, Neb. |
| 7790 | Crowell, Frank G | Hall-Baker Grain Co | Grain Merchants | Kansas City, Mo. |
| 6654 | Crowell, Henry P | The American Cereal Co | Cereal Milling | Railway Exchange Building. |
| 2257 | Cudahy, John | | Packer | 313 Postal Telegraph B'ld'g. |
| 3057 | Cudahy, Michael | The Cudahy Packing Co. | Packers | 763 Rookery Building. |
| 6898 | Cudahy, Patrick | Cudahy Bros. Co | Pork Packing | Cudahy, Wis. |
| 6624 | Cummings, Robert F | | Grain Merchant | Clifton, Ill. |
| 6568 | Cunningham, Theodore E | Harris-Scotten Co. | Commission | 35 Board of Trade Building. |
| 7365 | Currie, Cameron | Cameron Currie & Co. | Brokers | 116 Griswold St., Detroit, Mich. |
| 5702 | Curry, Alonzo C | | | Royal Insurance Building. |
| 354 | Curtis, Bernard | | | Deceased. |
| 7353 | Curtis, John F. L | Kneeland, Clement & Curtis | Stocks and Grain | 219 La Salle St. |
| 3906 | Cutler, Alonzo J | | Commission | 322 Postal Telegraph B'ld'g. |
| 6258 | Cutten, Arthur William | With A. S. White & Co | Commission | 905 Royal Insurance Building. |
| 6832 | Cutter, Edward B | Cutter & Moxeley | Grain and Bags | 302 Calif. St., San Francisco, Cal. |
| 7544 | Daggett, Frank Slater | The Geo. H. Daggett Co. | Commission | 441 Postal Telegraph B'ld'g. |
| 6543 | Daggett, George Henry | The Geo. H. Daggett Co. | Commission | 22 Chamber of Commerce Minneapolis, Minn. |
| 6372 | Dalton, James Richard | Eschenberg & Dalton. | Commission | 803 Royal Insurance Building |
| 6986 | Dare, Edward H | F. V. Dare & Bro | Commission | 201 Prod. Exch., New York City. |
| 361 | Darlington, Henry P | With Armour & Co. | Packers | 205 La Salle St. |

| | NAME. | FIRM. | BUSINESS. | LOCATION. |
|---|---|---|---|---|
| 3492 | Date, Sydney S. | Lamson Bros. & Co. | Commission | 6 Board of Trade Building. |
| 7788 | Davidson, Asa A. | The Davidson Com. Co | Commission | 308 Postal Telegraph B'ld'g. |
| 6863 | Davidson, James W. | | | |
| 4322 | Davies, David C. | With T. E. Wells & Co. | Commission | 1012 Royal Insurance Building. |
| 7640 | Davis, Charles C. | Chas. C. Davis & Co. | Grain Dealers | Laura, Ill. |
| 7789 | Davis, Edwin Alfred. | | | 45 Board of Trade Building. |
| 7812 | Davis, Fred M. | F. M. Davis & Co. | Commission | Minneapolis, Minn. |
| 7369 | Davis, George Harvey. | Ernst Davis Grain Co. | Grain Commission | 346 Board of Trade Bldg., Kansas City, Mo. |
| 6472 | Davis, Gilbert N. | With The Albert Dickinson Co. | Seeds | West Taylor St. and River. |
| 7465 | Davis, Leroy P. | | | 278 La Salle St. |
| 369 | Davis, Richard L. | With McReynolds & Co. | Commission | 240 La Salle St. |
| 4186 | Day, Frank H. | Day & Co. | Stocks, Bonds and Grain. | 312 Postal Telegraph Building. |
| 7682 | Day, Harry B | H. B. Day & Co | Commission | Prod. Ex., New York City. |
| 7674 | Day, William W | | | Elmwood, Ill. |
| 7245 | Day, Winfield S. | With Logan & Bryan. | Commission | 2 Board of Trade Building. |
| 7174 | Dayton, Charles A. | C. A. Dayton Grain Co. | Grain | 522 Bd. of Trade, Kan. City, Mo. |
| 377 | Dean, John E. | Dean & Payne. | Insurance. | Room 55, 140 Dearborn St. |
| 2282 | Dean, Robt. M. | With The Albert Dickinson Co. | Commission | West Taylor St. and River. |
| 6759 | De Costa, Lewis M. | With Lamson Bros. & Co | Commission | 6 Board of Trade Building. |
| 3030 | Dee, William J. | | | |
| 378 | Deeves, Thomas S. | | Broker. | 3245 Michigan Ave. |
| 3688 | De Golyer, Nelson. | | Commission | 73 Board of Trade Building. |
| 7050 | De Land, Walter E. | With S. G. Courteen. | Seeds | 52 2d St., Milwaukee, Wis. |
| 7380 | Delany, Arthur Gibbs. | With Logan & Bryan. | Commission. | 2 Board of Trade Building. |
| 6783 | Dennis, Archibald R. | With Louis Muller & Co. | Grain | 21 Bro. Jonathan Building. |
| 3423 | Dennis, Edward W. | With Pringle, Fitch & Rankin. | Commission. | 1 Board of Trade Building. |
| 3070 | Dennis, Henry H. | With Irwin, Green & Co. | Commission. | 327 Postal Telegraph Building. |
| 6874 | Dennis, John M. | Louis Muller & Co. | Grain | 41-47 Chamber of Commerce Baltimore, Md. |
| 5174 | Denniston, George R. | With S. B. Chapin & Co. | Stocks and Grain | 6 Rookery Building. |
| 5335 | Denniston, U. R. | | | |
| 6800 | Desjardins, Rudolph N. | With Harris-Scotten Co. | Commission | 35 Board of Trade Building. |
| 4412 | Dewar, Hamilton. | With Ware & Leland. | Commission. | 400 Postal Telegraph Building. |
| 7627 | Dickerson, Jr., John S. | H. K. Burras & Co. | Brokers. | 52 Broadway, New York City. |

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| 7745 | Dickey, Luther Samuel | With Kneeland, Clement & Curtis | Commission | 219 La Salle St. |
| 388 | Dickinson, Albert | The Albert Dickinson Co | Seeds | West Taylor St. and River. |
| 2477 | Dickinson, Charles | The Albert Dickinson Co | Seeds | West Taylor St. and River. |
| 7332 | Dickinson, Francis E | W. H. Dickinson & Co | Commission | 36 Chamber of Commerce, Minneapolis, Minn. |
| 394 | Dickinson, Frederick | Rumsey & Company | Commission | 97 Board of Trade Building. |
| 3881 | Dickinson, Henry G | With E. P. Bacon & Co | Commission | 97 Board of Trade Building. |
| 2806 | Dickinson, Nathan | The Albert Dickinson Co | Seeds | West Taylor St. and River. |
| 6238 | Dicks, Charles B | | Broker | 4 Board of Trade Building. |
| 7320 | Diehl, George Frederick | With Elich Lowitz | Commission | 253 La Salle St. |
| 3202 | Dietzsch, Emil, Jr | With C. W. Gillett & Co | Commission | 159 La Salle St. |
| 7775 | Diffenbaugh, Henry J | Wm. F. Kemper Elevator Co | Grain | 421 Exch. Bldg., Kansas City, Mo. |
| 6619 | Dillon, William Sylvester | With C. L. Dougherty | Commission | 253 La Salle St. |
| 400 | Dixon, Arthur | | Teaming | 299 Fifth Ave. |
| 7725 | Dixon, Ashley C | With Fyfe, Manson & Co | Commission | 55 Board of Trade Building. |
| 7401 | Dodd, Chas. Henry | With American Cereal Co | Cereal Milling | Railway Exchange Building. |
| 6402 | Doern, Edwin A | With Pope & Eckhardt Co | Commission | 317 Western Union Building. |
| 6877 | Doggett, Lewis C | With The N. K. Fairbank Co | Soap and Lard Mfrs | 11th floor Tribune Building. |
| 7342 | Dole, George S | J. H. Dole & Co | Commission | 226 La Salle St. |
| 6536 | Donnelley, Reuben H | Knight, Donnelley & Co | Stocks, Bonds and Grain | 217 La Salle St. |
| 7003 | Donovan, Daniel F | With Nye & Jenks Grain Co | Grain | 907 Postal Telegraph Building. |
| 6497 | Donovan, Daniel J | G. W. Agt. M. F. E. & C. and N. S. S. Co. | Transportation | Room 34, 2 Sherman St. |
| 6955 | Doran, James | James Doran & Co | Commission | 335 Robert St., St. Paul, Minn. |
| 3493 | Doran, Michael | M. Doran & Co | Banking | 311 Jackson St., St. Paul, Minn. |
| 6382 | Dorr, Frederick | Fred Dorr & Co | Grain and Stocks | 934 17th St., Denver, Col. |
| 4156 | Dougherty, Charles L | | Grain Shipping | 253 La Salle St. |
| 6912 | Douglas, Henry F | Great Western Elevator Co | Elevators | 808 Chamber of Commerce, Minneapolis, Minn. |
| 2337 | Dousman, Hercules F | | | Kibble, Mich. |
| 7260 | Dow, J. F | Davenport Elevator Co. | Grain and Seeds | 101 Pine St., Davenport, Ia. |
| 6500 | Doyle, William J | Doyle Bros | Hay and Grain | 612 Postal Telegraph Building. |
| 5247 | Dresler, Fred R | | Broker | 11 Board of Trade Court. |
| 7115 | Driver, Edward Raymond | | Commission | 3 Board of Trade Building. |
| 6726 | Dudman, Thomas W | With Wm. J. Moxley | Butterine | 63-65 W. Monroe St. |
| 7293 | Duell, William C | With Bartlett, Frazier & Carrington | Brokers | Herman Bldg., Milwaukee, Wis |
| 7072 | Duff, Nicholas A | Duff Grain Co | Grain | Nebraska City, Neb. |
| 6822 | Dunn, Frank K | | | 2 Board of Trade Building. |
| 2709 | Dunn, William | | Commission | 46 Board of Trade Building. |
| 2424 | Dupee, Cyrus | | | 2539 Indiana Ave. |
| 430 | Dupee, John, Jr | | | 12 Rookery Building. |
| 4068 | Dwyer, John | | | 4128 Perry Ave. |

| | NAME. | FIRM. | BUSINESS. | LOCATION. |
|---|---|---|---|---|
| 5549 | Dwyer, Leo J | Central States Dispatch | Fast Freight Line | 238 Clark St. |
| 4183 | Eads, Charles D | With F. D. Ware & Co | Commission | 508 Royal Insurance Building. |
| 7478 | Eastburn, Arthur W. V | With John Dupee | Commission | 12 Rookery Building. |
| 6723 | Eaton, William Edward | With Chicago & Erie R. R. Co | Transportation | 619 Western Union Building. |
| 2837 | Eckhardt, William N | Pope & Eckhardt Co. | Commission | 317 to 321 Western Union Bldg. |
| 450 | Eckhart, Bernard A | Eckhart & Swan Milling Co | Millers | 377 Carroll Ave. |
| 7427 | Eckstein, Charles Whitney | Eckstein Seed Co | Wholesale Seed and Grain | 212 Terrace, Buffalo, N. Y. |
| 444 | Eddy, Azariah | | | 710 W. Adams St. |
| 7114 | Eddy, George W | C. F. & G. W. Eddy | Grain and Hay | 206 Cham. of Com., Boston, Mass. |
| 2175 | Edwards, James A | J. A. Edwards & Co | Commission | 200 Royal Insurance Building. |
| 5724 | Edwards, Sherman T | S. W. Edwards & Son | Grain, Hay and Feed | 110-120 Elizabeth St. |
| 2199 | Edwards, Thomas C | Chapin & Edwards | Commission Merchants | Room 51, 6-8 Sherman St. |
| 4237 | Egan, Charles W | Wrenn, Calkins & Egan | Commission | 415 Rookery Building. |
| 447 | Eggleston, Charles B | C. B. Eggleston & Co | Commission | 602 Western Union Building. |
| 3823 | Eiszner, August W | With John Eiszner | Cooperage | 287 West Kinzie St. |
| 453 | Eiszner, John | | | Deceased. |
| 455 | Eldredge, George C | With A. L. Baker & Co | Commission | 209 La Salle St. |
| 458 | Ellison, George | | | 515 East 62d St. |
| 5092 | Ellsworth, Henry | The Ellsworth & Cross Co | Commission | 633 Postal Telegraph Building. |
| 6904 | Ellsworth, John H | Hunthing Elevator Co | Grain | McGregor, Iowa. |
| 7331 | Ellwood, Isaac L | | Commission | 12 Rookery Building. |
| 7605 | Elmore, Edwin W | Durant & Elmore Co | Grain | 617 Postal Telegraph Building. |
| 5818 | Elmore, W. O | Durant & Elmore Co | Grain | 617 Postal Telegraph Building. |
| 6307 | Ely, Frank G | | Grain Shipping | 253 La Salle St. |
| 6786 | Engs, Samuel F | Milmine, Bodman & Co | Commission | 401 Prod. Ex. Bldg., New York. |
| 6741 | Ennis, Lullus J | With Shearson, Hammill & Co | Commission | 240 La Salle St. |
| 7297 | Ennis, Thomas A | Ennis & Stoppani | Stocks and Grain | 38 Broad St., New York City. |
| 3994 | Erhart, George A | | | 710 Old Colony Building. |
| 5305 | Ervin, W. C | With Nash-Wright Co | Commission | 715 Postal Telegraph Building. |
| 4234 | Eschenburg, Peter H | Eschenburg & Dalton | Commission | 803 Royal Insurance Building. |
| 5809 | Essex, George S | | | 1 Board of Trade Building. |
| 7516 | Ettelson, Benjamin H | Sawyer & Ettelson | Brokers | Austin, Texas. |

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| 7208 | Ettlinger, I. L. | I. L. Ettlinger & Co | Commission | 416 California St., San Francisco, Cal. |
| 6780 | Euziere, Leon. | | Grain Merchant | Manteno, Ill. |
| 7641 | Everett, James Campbell | With Peavey Grain Co | Grain | 79 Board of Trade Building. |
| 2845 | Everingham. Lyman | | | |
| 7634 | Ewald, William | S. B. Chapin & Co | Stocks, Bonds and Grain | 6 Rookery Building. |
| 6876 | Fairchild, Louis Howes | Fairchild & Hobson | Commission | 209 Varieties Place, New Orleans, La. |
| 7441 | Fahey, Frank Joseph | Ware & Leland | Commission | 51 Wall St., New York City. |
| 4323 | Falk, Max L | Falk, Wormser & Co | Hops and Brewers' Supplies | Kinzie and State Sts. |
| 3416 | Farnum, Albert H. | With Bartlett, Frazier & Carrington | Commission | 128 Western Union Building. |
| 6597 | Farnum, Henry Warner | With Bartlett, Frazier & Carrington | Commission | 128 Western Union Building. |
| 7669 | Farrel, Frank L | Upham & Farrel | Commission | 64 Mitchell Bldg., Milwaukee, Wis. |
| 6493 | Farrell, Charles Richard | With Pringle, Fitch & Rankin | Commission | 1 Board of Trade Building. |
| 7776 | Fast, Fred L | Fred L. Fast & Co | Commission | Park Building, Pittsburg, Pa. |
| 484 | Favorite, Calvin M | Armour & Co. | Packers. | 205 La Salle St. |
| 6441 | Fay, Thomas | With Thomas Bennett & Co | Commission | 68 Board of Trade Building. |
| 6474 | Feeney, Edward | Ontario Despatch R. W. & O. Line | Transportation | Room 34, 2-4 Sherman St. |
| 7780 | Feeney, Simon J | | Commission | 4 Royal Insurance Building. |
| 490 | Fernald, James W | J. W. Fernald & Co | Flour and Feed. | Corner Morgan and 15th Sts. |
| 6906 | Fible, Wm. M. | Houston, Fible & Co | Brokers | 723 Delaware St., Kan. City, Mo. |
| 5511 | Field, Harry B | | Grain and Provisions | Postal Telegraph Building. |
| 5283 | Field, Howard | Howard Field & Co | Commission | 809 Royal Insurance Building. |
| 499 | Field, Marshall | Marshall Field & Co. | Wholesale Dry Goods | Cor. Fifth Ave. and Adams St. |
| 2273 | Finn, Patrick | | | 622 West Jackson Boul. |
| 7186 | Finney, Sam. | | Commission | 58 Board of Trade Building. |
| 7584 | Fish, Frederick M | Frederick M. Fish & Co | Commission | 409 Rookery Building. |
| 7330 | Fish, Roswell Phelps | R. P. Fish & Co | Grain Shippers | 705 Postal Telegraph B'ld'g. |
| 6423 | Fisher, Justus Parker | With George D. Brown | Commission | 1019 Royal Insurance Building. |
| 6538 | Fitch, Walter | Pringle, Fitch & Rankin | Commission | 1 Board of Trade Building. |
| 7789 | Fitzgerald, John E. | | Grain | 6015 Kimbark Ave. |
| 7338 | Fitz Simmons, James Albert | With W. R. Mumford Co | Grain Commission | 628 Postal Telegraph B'ld'g. |
| 6438 | Flanigan, Edward W. | With Pringle, Fitch & Rankin | Commission | 1 Board of Trade Building. |
| 5550 | Fleming, Edward J | E. J. Fleming & Co | Vessel Agents | 2 Sherman St. |
| 4024 | Flemming, William | | | 921 Postal Telegraph B'ld'g. |
| 6855 | Flertzheim, Adolph | A. Flertzheim & Co. | Grain Commission | 28 Ch. of Com., Milwaukee, Wis. |
| 2158 | Flint, Hale L | | | 72 Board of Trade Building. |
| 7758 | Flood, George | With Northern Grain Co. | Grain | 418 Western Union Building. |
| 7008 | Flood, Robert Douglas | With Brosseau & Co | Commission | 67 Board of Trade Building. |
| 702 | Floyd, Frank | | | 274 La Salle St. |
| 6518 | Flynn, Arthur Joseph | With Somers, Jones & Co. | Commission | 545 Postal Telegraph B'ld'g. |

| | NAME. | FIRM. | BUSINESS. | LOCATION. |
|---|---|---|---|---|
| 7400 | Fones, James J. | With Northern Grain Co. | Commission | 418 Western Union Building. |
| 6445 | Ford, Charles N. | With The Albert Dickinson Co. | Seeds | West Taylor St. and River. |
| 524 | Ford, Henry B. | With Union Steamboat Co. | Transportation | 70 Market St. |
| 6489 | Forgan, James B. | First National Bank | Banking | Cor. Dearborn and Monroe Sts. |
| 6332 | Forrest, Thomas L., Jr. | With Ware & Leland | Commission | 400 Postal Telegraph Building. |
| 7239 | Forsyth, Clark D. | A. C. Lazerus & Co. | Commission | 408 Royal Insurance Building. |
| 3004 | Forsyth, Wellington B. | | Grain and Provisions | 543 Postal Telegraph Building. |
| 4682 | Fort, James M. | With T. E. Wells & Co. | Commission | 1012 Royal Ins. Building. |
| 521 | Fortune, Peter. | Fortune Bros. Brewing Co. | Brewing | 225 South Desplaines St. |
| 6587 | Forward, Harry W. | Con't Agent Chicago & Erie R. R. Co. | Transportation | 619 Western Union Building. |
| 6643 | Foss, Frank Joseph. | With J. A. Edwards & Co. | Commission | 200 Royal Insurance Building. |
| 5934 | Foss, H. A. | | Weighmaster | 90 Board of Trade Building. |
| 6540 | Foss, Willis Judson. | | Receivers' Agent | 5736 Jackson Ave. |
| 2244 | Foster, Blackman N | | | 225 Dearborn Ave. |
| 4463 | Foster, Thomas D. | John Morrill & Co. (Limited) | Packers | Ottumwa, Iowa. |
| 4426 | Fowler, Anderson. | A. A. Fowler & Co. | Commission | Room 304-234 La Salle St. |
| 2817 | Fowler, Charles I. | | | Northbridge, Mass. |
| 6297 | Fox, Francis Bulkeley. | With A. S. White & Co. | Commission | 905 Royal Insurance Building. |
| 3240 | Francis, David R. | D. R. Francis & Bro. Commission Co. | Commission | 204 N. Third St., St. Louis, Mo. |
| 3715 | Francis, Edward. | Freight Agent Allan Line. | Transportation | 174 Jackson Boul. |
| 7693 | Frank, Bertram W. | B. W. Frank & Co. | Grain | 78 Michigan St., Milwaukee, Wis. |
| 7081 | Fransioli, Paul J | P. J. Fransioli & Co. | Grain | 1111 Commerce Bldg., Tacoma, Wash. |
| 6506 | Fraser, William Alexander. | W. A. Fraser Co. | Grain Commission | 714 Royal Insurance Building. |
| 7691 | Frazier, Frank Duff | With Bartlett, Frazier & Carrington. | Commission | 128 Western Union Building. |
| 4500 | Frazier, Frank P. | Bartlett, Frazier & Carrington. | Commission | 128 Western Union Building. |
| 5805 | Freeman, Henry H. | H. H. Freeman & Co. | Commission | 66 Board of Trade Building. |
| 5870 | Freeman, Lemuel H. | With Boyd, Lunham & Co. | Commission | 914 Royal Insurance Building. |
| 530 | Freeman, Windsor P. | With H. W. Rogers & Bro. | Commission | 700 Royal Insurance Building. |
| 5065 | Fretts, George W. | Watkins, Fretts & Vincent. | Hops and Grain | 710 Royal Insurance Building. |
| 5451 | Freund, Gustav. | S. Oppenheimer & Co | Butchers' Supplies. | 449 Wabash Ave. |
| 5915 | Friedman, A. B. | Friedman Manufacturing Company. | Neutral Lard Mfrs. | Union Stock Yards, Chicago. |
| 5898 | Friedman, Louis J. | | Grain | 2 Sherman St. |
| 5824 | Frost, Frank S. | F. S. Frost & Co. | Commission | 82 Michigan St., Milwaukee, Wis. |
| 6852 | Frost, Henry C. | With L. C. Geahart | Commission | 97 Traders' Building. |

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| 4804 | Fuhring, William A. | | Commission | Postal Telegraph Building. |
| 6487 | Fuller, Alfred T. | With Swift & Company | Provisions | Union Stock Yards, Chicago. |
| 6324 | Fuller, George E. | With Bartlett, Frazier & Carrington | Commission | 128 Western Union Building. |
| 5178 | Fyfe, Louis Rosse | Fyfe, Manson & Co | Commission | 55 Board of Trade Building. |
| 3622 | Fyffe, William J. | With Harris, Scotten & Co. | Commission Merchants | 35 Board of Trade Building. |
| 7357 | Gale, Charles B. | Gale & White. | Grain Commission | 220 Produce Exch., New York. |
| 6646 | Gallagher, Frank B. | With Parker & McIntyre | Grain Brokers | 447 Postal Telegraph Building. |
| 7718 | Gallagher, William Hugh | Knight & McDougal | Commission | 325 Postal Telegraph Building. |
| 6197 | Gambrill, Richard | | Grain Commission | 226 La Salle St. |
| 2193 | Garcelon, Duncan D. | Henry Rang & Sons | Grain | 611 Royal Insurance Building. |
| 6127 | Gardner, William A. | S. W. Cobb & Co | Commission Merchants | 317 Ch. of Com., St. Louis, Mo. |
| 4339 | Garland, Theo. W. | Lord & Garland | Commission | Room 54, 263 La Salle St. |
| 7406 | Garneau, Emile J. | With Pringle, Fitch & Rankin | Commission | 1 Board of Trade Building. |
| 544 | Gates, Albert | A. & H. Gates | Cooperage | 205 La Salle St. |
| 6373 | Gates, Charles G. | Charles G. Gates & Co | Stocks and Grain | 12 The Rookery. |
| 7349 | Gates, John W. | Charles G. Gates & Co | Stocks and Grain | 12 The Rookery. |
| 3871 | Gaylord, Albin P. | | Commission | 57 Board of Trade Building. |
| 7807 | Gaylord, George S | | Broker | 57 Board of Trade Building. |
| 3480 | Gaylord, William S. | W. S. Gaylord & Co. | Commission | 57 Board of Trade Building. |
| 5195 | Geahart, Levi C. | | Commission | 97 Traders Building. |
| 6749 | Geddes, John | Geddes & Hately | Commission | 1016 Royal Insurance Building. |
| 7006 | Gehrung, Adolphe E. | | | Room 206, 66 Broadway, New York City. |
| 2995 | Geist George Frederick | Geist Bros. Co. | Hay and Grain | 94 Traders Building. |
| 2128 | Geist, John W. | Geist Bros. Co | Hay and Grain | 94 Traders Building. |
| 562 | Geltmacher, John T. | With Logan & Bryan | Commission | 2 Board of Trade Building. |
| 7347 | George, Eugene H. | Wabash & Lackawanna Despatch | Transportation | 318 Royal Insurance Building. |
| 6942 | Geraghty, John Charles | J. C. Geraghty & Co. | Grain and Stocks | Endicott Build'g, St. Paul, Minn. |
| 7172 | Gerling, Adolph, | With Rumsey & Company | Commission | 97 Board of Trade Building. |
| 3445 | Germain, Charles C. | With Fyfe, Manson & Co. | Commission | 55 Board of Trade Bldg. |
| 6831 | Gerson, Nathan | | Commission | 214 Pine St., San Francisco, Cal. |
| 3363 | Gerstenberg, Adolph. | Gerstenberg & Co. | Commission Merchants | 253 La Salle St. |
| 2701 | Gerstenberg, Erich | Gerstenberg & Co. | Commission Merchants | 253 La Salle St. |
| 6395 | Gibhardt, William Carl | A. J. White & Co | Commission | 278 La Salle St. |
| 4005 | Gibson, Charles H. | | Grain Broker | 6-8 Sherman St. |
| 578 | Giddings, Edward E. | E. E. Giddings & Co. | Commission | 712 Royal Insurance Building. |
| 2054 | Gifford, Charles E. | C. E. Gifford & Co | Commission | 425 Postal Telegraph Building. |

| | NAME. | FIRM. | BUSINESS. | LOCATION. |
|---|---|---|---|---|
| 5252 | Gifford, Charles E., Jr. | C. E. Gifford & Co. | Commission | 425 Postal Telegraph Building. |
| 2524 | Gifford, Isaac C. | C. E. Gifford & Co. | Commission | 425 Postal Telegraph Building. |
| 574 | Gillespie, William C. C. | | Fire and Marine Insurance | 230 La Salle St. |
| 7175 | Gillett, Charles W. | Charles W. Gillett & Co. | Stock Brokers and Commission | 159 La Salle St. |
| 6785 | Gillies, John | Hulburd, Warren & Chandler | Commission Merchants | 212 La Salle St. |
| 5893 | Glaser, Edward L | Rosenbaum Bros. | Commission | 77 Board of Trade Building. |
| 3434 | Gledhill, John | Co-operative Wholesale Society | Provisions | 422 Produce Exch., New York. |
| 7417 | Gleeson, George A. | With Knight, Donnelley & Co. | Commission | 217 La Salle St. |
| 6087 | Glover, Frank E. | With H. W. Rogers & Bro. | Commission | 700 Royal Insurance Building. |
| 7443 | Goble, Geo. G. | With Kneeland, Clement & Curtis. | Commission | 219 La Salle St. |
| 7468 | Goddard, Leroy A. | Fort Dearborn Nat. Bank | Banking | 134 Monroe St. |
| 5396 | Godman, J. R. | Noyes & Godman | Commission | 1011 Royal Insurance Building. |
| 6054 | Goemann, Henry L. | | Grain | 519 Spitzer Building, Toledo, O. |
| 7479 | Goers, Joseph A. | With Sickel, Roberts & Co. | Grain Commission | 4 Board of Trade Building. |
| 7339 | Goffe, Wallace C. | Goffe, Lucas & Carkener | Grain Commission | Board of Trade Building, Kansas City, Mo. |
| 6959 | Goldsborough, Louis P. | Goldsborough Bros | Commission | 21 Postoffice Ave., Balto., Md. |
| 581 | Gooch, George E. | | Broker | 240 La Salle St. |
| 5241 | Goodwin, Frank W. | | Commission | 169 Jackson Boul. |
| 7805 | Gordon, Thomas P. | | Grain | St. Joseph, Mo. |
| 6804 | Gorham, Augustus S | Van Schaick & Co. | Stock Brokers | 7 Wall St., New York City. |
| 6505 | Gorman, William J | The Glucose Sugar Refg. Co. | Manufacturing | 845 Rookery Building. |
| 7759 | Gorsuch, Charles Crout | N. S. Gorsuch Son Co. | Grain and Flour | Westminster, Md. |
| 7791 | Goulding, Charles O. | | | 239 Shady Ave., Pittsburgh, Pa. |
| 6405 | Graff, Edwin A. | The Columbia Malting Co. | Malsters | 1009 Royal Insurance Building |
| 6571 | Graff, Henderson D. | The Columbia Malting Co. | Maltsters | 1009 Royal Insurance Building. |
| 7026 | Graff, Henry Guyon | Parker & McIntyre | Grain | 210 Produce Exch., New York. |
| 6977 | Graff, Samuel T. | With Peavey Grain Co. | Grain | 79 Board of Trade Building. |
| 6788 | Grant, Alexander D | | Broker | 202 Commonwealth Trust Bldg, St. Louis, Mo. |
| 5391 | Graves, H. E. | National Despatch F. F. Line | Transportation | 135 Adams St. |
| 6728 | Gray, Clarence Edwin | | Broker | 3 Board of Trade Building. |
| 2949 | Gray, Henry C. | With Ware & Leland | Commission | 400 Postal Telegraph Building. |
| 4241 | Greeley, Samuel H. | With Fyfe, Manson & Co. | Commission | 55 Board of Trade Building. |
| 601 | Green, Augustus W. | Irwin, Green & Co. | Commission | 327 Postal Telegraph Building. |

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| 7198 | Green, George S. | The Illinois Seed Co. | Seeds | 236 Johnson St. |
| 5384 | Green, Samuel H. | With Harris-Scotten Co. | Commission | 35 Board of Trade Building. |
| 7592 | Gregory, William Daniel | Gregory, Jennison & Co | Commission | 49 Chamber of Commerce, Minneapolis, Minn. |
| 5535 | Gregson, William L. | Morton-Gregson Co | Provisions | Railway Exchange Building. |
| 2796 | Greig, Thomas | Greig & Wolff | Commission | 169 Jackson Boul. |
| 6139 | Grier, John P. | Bartlett, Frazier & Carrington | Commission | 7 New St., New York. |
| 6630 | Griffin, Joseph P. | With The Glucose Sugar Refg. Co. | Manufacturing | 845 Rookery Building. |
| 6750 | Griffiths, Kenneth F. | | | 6 Board of Trade Building. |
| 7658 | Grimsell, Frederick | | Hay and Grain | 1521-1523 Milwaukee Ave. |
| 6455 | Gubbins, Henry T. | | | Suspended. |
| 4705 | Gubbins, William D. | | | |
| 6515 | Guerin, George P. | | Commission | 1616 W. Polk St. |
| 7194 | Gulick, Frank Edward | Requa Bros | Commission | 86 Board of Trade Building. |
| 7481 | Gunderson, Gunder B. | Minnesota Grain Co. | Grain Commission | 66 Chamber of Commerce, Minneapolis, Minn. |
| 7594 | Hackney, Henry C. | | Stocks, Bonds and Grain | 189 La Salle St. |
| 7143 | Hagen, Edward | With McReynolds & Co. | Grain Merchants | 240 La Salle St. |
| 7250 | Hahn, Joseph M. | With Wrenn, Calkins & Egan | Commission | 217 La Salle St. |
| 6250 | Haines, Frederick W. | With R. J. Morrow | Commission | 311 Royal Insurance Building. |
| 4056 | Haines, Geo. W. | | | 300 Postal Telegraph Building. |
| 7774 | Hale, Henry R. | With Knight, Donnelley & Co. | Commission | 217 La Salle St. |
| 5871 | Hales, Burton F | Pres. Bemis & Curtis Malting Co. | Malting | Bliss and Hickory Sts. |
| 4754 | Hall, Herman J | With J. R. Morgan & Co. | Commission | 185 La Salle St. |
| 7009 | Hall, Walker P. | Roberts & Hall | Bankers and Brokers | 44 E. Third St., Cincinnati, O. |
| 641 | Hallam, Thomas W. | | | 715 Postal Telegraph Building. |
| 7231 | Hallet, Ferdinand A. | Hallet & Co. | Grain Commission | 112 Chamber of Commerce, Minneapolis, Minn. |
| 374 | Halliday, Henry E. | H. L. Halliday Milling Co. | Grain and Flour Milling | Cairo. Ill, |
| 7575 | Haman, Otto E. | Bryant & Co. | Commission | Postal Telegraph Building. |
| 677 | Hamill, Charles D | | | Deceased. |
| 2270 | Hamill, Ernest A. | President Corn Ex. Nat. Bank | Banking | Rookery Building. |
| 4298 | Hamill, Robert W. | | Commission | 12 Sherman St. |

| | NAME. | FIRM. | BUSINESS. | LOCATION. |
|---|---|---|---|---|
| 4304 | Hamlin, John A | Hamlin's Wizard Oil Co | Oil | 21 La Salle St. |
| 7300 | Hammill, Caleb W | Shearson, Hammill & Co | Commission | 71 Broadway, New York City. |
| 7341 | Hammond, David T | | Broker | 311 Royal Insurance Building. |
| 7751 | Hammond, John LeRoy | Demere & Hammond | Stocks, Cotton and Grain | 24 Bryan St., Savannah, Ga. |
| 7670 | Hammond, Oliver C | Hill, Moran & Hammond | Commission | 6-8 Sherman St. |
| 6862 | Hammond, Wm. R | Hammond & Snyder | Exporters | 49 Chamber of Commerce Building, Baltimore, Md. |
| 6148 | Hampe, William W | With Martin M. Schultz & Co | Exporters | 93 Board of Trade Building. |
| 6052 | Hancock, Elisha A | Hancock & Co | Grain Commission | 131 S. 2d St., Philadelphia, Pa. |
| 7570 | Hancock, Frederick H | | Grain and Lands | Mapleton, Iowa. |
| 6106 | Hanson, Charles F | With McReynolds & Co | Commission | 240 La Salle St. |
| 4431 | Hanson, Frederic P | Beers & Hanson | Commission | 304 Omaha Building. |
| 7761 | Hardy, Jr., Henry Clarke | | | Chicago Beach Hotel. |
| 3161 | Harlow, Frank | With Upham & Farrel | Commission | Milwaukee, Wis. |
| 7426 | Harney, Carey Thos | Tyler, Harney & Co | Commission | Decatur, Ill. |
| 6943 | Harper, Robert Wm | | Grain and Stocks | 494 Good Block, Des Moines, Ia. |
| 6834 | Harrington, Charles M | The Van Dusen-Harrington Co | Grain Commission | 713 Chamber of Commerce, Minneapolis, Minn. |
| 5117 | Harris, David H | D. H. Harris & Co | Commission | 45 Board of Trade Building. |
| 6470 | Harris, George J | Agent Canada Atlantic Railway | Transportation | 462 North Water Street. |
| 5345 | Harris, J. F | Harris-Scotten Co | Commission | 35 Board of Trade Building. |
| 6996 | Harrison, Frederick | H. P. & F. Harrison | Grain Exporters | 13 Prod. Exch., New York City. |
| 5589 | Harrison, James W | | Commission | Room 303, 234 La Salle St. |
| 5629 | Hartwell, D. Edwin | With Swift & Company | Packers | Union Stock Yards, Chicago. |
| 7617 | Hasenwinkle, Henry | Hasenwinkle Grain Co | Commission | Bloomington, Ill. |
| 6684 | Hately, Charles Furness | Geddes & Hately | Commission | 1016 Royal Insurance Building. |
| 1888 | Hately, John Craig | Hately Bros | Packing | 70 Board of Trade Building. |
| 3556 | Hately, Walter C | Hately Bros | Packing | 70 Board of Trade Building. |
| 5079 | Hathaway, Henry | | Commission | 627 Postal Telegraph Building. |
| 6378 | Haven, Howard Arthur | Haven & Clement | Bankers and Brokers | 1 Nassau St., New York City. |
| 7459 | Hayde, James | With Crighton & Co | Commission | 401 Royal Insurance Building. |
| 7696 | Hayden, Charles | Hayden, Stone & Co | Bankers and Brokers | 87 Milk St., Boston, Mass. |
| 7795 | Hayward, Jr., James Daniel | Hayward, Harris & Goldstein | Commission | Columbus, Mass. |
| 3585 | Hazelhurst, Andrew | | Commission | 253 La Salle St. |
| 4264 | Hazelhurst, Samuel, Jr | | | 12 Sherman St. |

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| 4037 | Heath, Charles A | With The Albert Dickinson Co | Seeds | West Taylor St. and River. |
| 7612 | Heath, Osgood P | Heath, Witherspoon & Co | Commission | Charlotte, N. C. |
| 5969 | Heemann, Edward G | | Commission | 159 La Salle St. |
| 7041 | Heffelfinger, F. T | Midland Elevator Co | Elevator | Ch. of Com., Minneapolis, Minn. |
| 5811 | Heffron, Arthur D | With The Albert Dickinson Co | Seeds | West Taylor St. and River. |
| 682 | Hellman, George A | | Commission Merchant | 736 Postal Telegraph Building. |
| 5072 | Hellman, George A., Jr | With George A. Hellman | Commission Merchant | 736 Postal Telegraph Building. |
| 6779 | Helm, Arthur C | | Vessel and Insurance Agt | 214 Postal Telegraph Building. |
| 7700 | Helm, Louis | Milliken-Helm Commission Co | Commission | 322 Pine St., St. Louis, Mo. |
| 5610 | Helmer, A. J | With H. Hemmelgarn & Co | Commission | 517 Postal Telegraph Building. |
| 4877 | Heimholz, Frederick E. T | Heimholz & Co | Commission | 300 Postal Telegraph Building. |
| 681 | Hemmelgarn, Henry | H. Hemmelgarn & Co | Commission | 517 Postal Telegraph Building. |
| 6735 | Henderson, Wilson Francis | With Bartlett, Frazier & Carrington | Grain | 128 Western Union Building. |
| 7046 | Henning, Samuel Cowan | | Grain and Stocks | 226 Fifth St., Louisville, Ky. |
| 7476 | Henrotin, Charles | Feder, Holzman & Co | Commission | 159 La Salle St. |
| 468 | Henry, Eugene J | Lehigh Valley Transportation Co | Transportation | Railway Exchange Bldg. |
| 4640 | Hentz, Henry | Henry Hentz & Co | Cotton and Commission | 20 William St., New York City. |
| 5698 | Hereley, Wm. M | | Flour and Feed | 150-152 East Chicago Ave. |
| 6913 | Herklotz, John D | Herklotz Corn & Co | Commission | 54 New St., New York City. |
| 7334 | Herrick, Charles E | The Ellsworth & Cross Co | Commission | 633 Postal Telegraph Building. |
| 5720 | Hertz, Adolph H | With J. Simons & Co | Commission | 11 Board of Trade Building. |
| 5911 | Hey, Jacob | Hey Bros | Grain, Feed and Coal | 926-928 North Halsted St. |
| 3509 | Hibbard, Elias W | | | Missouri Valley, Ia. |
| 2516 | Hibbard, Fred A | | Commission | 53 Board of Trade Building. |
| 6861 | Hibbs, William B | W. B. Hibbs & Co | Bankers and Brokers | 1419 F.St.N.W.,Washington,D.C. |
| 5504 | Higgins, E. M | With Armour Elevator Co | Grain | 205 La Salle St. |
| 713 | Higgins, George W | Geo. W. Higgins & Co | Packers | Postal Telegraph Building. |
| 7474 | Hill, Benjamin H | With John West & Co | Grain | 604 Royal Insurance Building. |
| 4198 | Hill, Howard A | Hill, Moran & Hammond | Brokerage and Commission | 6-8 Sherman St. |
| 3452 | Hill, John Jr | | | 65 Board of Trade Building. |
| 7298 | Hill, John C. Jr | Hill, Malone & Co | Cotton | Ft. Smith, Ark. |
| 4382 | Hilliabrant, Willis D | With Walker & Co | Commission | 206 Clark St. |
| 7199 | Hirst, John W | American Linseed Co | Linseed Oil | 1241 Monadnock Building. |
| 7735 | Hobbs, John Paul | With Milmine, Bodman & Co | Commission | 5 Board of Trade Building. |
| 7039 | Hoffman, DeLeon C | | Broker and Shipper | 502 Postal Telegraph Building. |
| 7102 | Holt, James Willis | Holt Grain Co | Grain | 308 Grain Ex., Minneapolis, Minn. |
| 6397 | Holt, Lowell S | Lowell Holt & Co | Commission Merchants | 52 Board of Trade Building. |
| 3078 | Holden, Henry P | | | Room 56, 162 La Salle St. |
| 735 | Holley, Lyman G | | | 135 Adams St |
| 6330 | Holmberg, Charles G | With McReynolds & Co | Commission | 240 La Salle St. |

| | NAME. | FIRM. | BUSINESS. | LOCATION. |
|---|---|---|---|---|
| 7656 | Holmes, Samuel Person | Sam'l P. Holmes & Co | Stocks, Cotton, Grain and Prov. | Baldwin Bl'k, Jacksonville,Fla. |
| 7440 | Holmquist, James Walfred | Merriam & Holmquist | Grain | 17th&Nicholas Sts.,Omaha,Neb. |
| 4915 | Holtslander, E. S. | | Speculator | 511 Postal Telegraph Building. |
| 5100 | Hood, Thomas C. | | Commission | Postal Telegraph Building. |
| 4378 | Hood, William | | Commission Merchant | 505 Postal Telegraph Building. |
| 5253 | Hooper, J. K. | Lasier & Hooper | Commission | 302 Postal Telegraph Building. |
| 7816 | Hopkins, William M. | President Mutual Lumber Co. | Lumber | Minneapolis, Minn. |
| 2346 | Horner, Isaac | Henry Horner & Co. | Groceries | 78-82 West Randolph St. |
| 5085 | Horton, Frederick | | Commission | 51 Board of Trade Building. |
| 3527 | Horton, Harry L. | H. L. Horton & Co | Banking and Commission | 66 Broadway, New York City. |
| 7498 | Hotchkin, Walter B. | Stapponi & Hotchkin | Commission | 66 Broadway, N. Y. |
| 5999 | Hotchkiss, Frank W | With Calumet & Western Elv. Co. | Commission | 504 Royal Insurance Building. |
| 7088 | Hough, Addison Hills | Otis & Hough | Brokers | 314CuyahogaBldg.,Cleveland,O. |
| 2607 | Hovey, Walter A. | | | Board of Trade. |
| 760 | Howard, B. Frank | Howard, Bartels & Co | Printers and Publishers | 28 Sherman St. |
| 5066 | Howard, Edward K. | With Crighton & Co. | Commission | 403 Royal Insurance Building. |
| 6111 | Howard, John F. | With W. A. Fraser Co. | Commission | 714 Royal Insurance Building. |
| 6937 | Howe, Arthur Joseph | With Kneeland, Clement & Curtis | Commission | 219 La Salle St. |
| 7195 | Howe, Charles | Updike Com. Co. | Commission | 931 Postal Telegraph Building. |
| 7464 | Howe, C. Arthur | Updike Com. Co. | Commission | 931 Postal Telegraph Building. |
| 753 | Howe, Charles M. | | | 704 Royal Insurance Building. |
| 754 | Howe, Frederick A. | Gen'l Agt. Chicago & G. T. R. R. Co. | Transportation | 306 Home Insurance Building. |
| 7614 | Howell, George A. | George A. Howell & Co. | Brokers | Charlotte, N. C. |
| 7746 | Howell, Robert Sullivan | With J. H. Wrenn & Co. | Commission | 225 La Salle St. |
| 6602 | Howland, Edward Arthur | With Nash-Wright Co. | Commission | 715 Postal Telegraph Building. |
| 5531 | Hoxey, E. F. | With Shearson, Hammill & Co | Commission | 240 La Salle St. |
| 7416 | Hubbard, George | With H. H. Freeman & Co. | Commission | 66 Board of Trade Bldg. |
| 7763 | Hubbard, Rensselaer D | Hubbard & Palmer Co | Grain | Mankato, Minn. |
| 6796 | Hudson, Percy Kierstede | With C. I. Hudson & Co. | Brokers | 36 Wall St., New York City. |
| 6069 | Hudson, William E. | With Bartlett, Frazier & Carrington | Commission | 128 Western Union Building. |
| 5970 | Huffman, Reuben M. | With Armour & Co. | Packers | 205 La Salle St. |
| 1916 | Hulburd, Charles H. | Hulburd, Warren & Chandler | Commission | 212 La Salle St. |
| 7755 | Hulburd, Oscar Tilden | Hulburd, Warren & Chandler. | Commission | 212 La Salle St. |
| 7652 | Humphrey, Evan | With John Cudahy | Commission | 313 Postal Telegraph Building. |
| 6866 | Hunt, George Robinson, Jr. | Hunt & Hutchings | Commission | 2nd and Main St.,Louisville,Ky. |

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| 7153 | Hunt, Geo. W. | | | 3906 Lake Ave. |
| 6115 | Hunt, Henry W. | With Finley Barrell & Co. | Commission | 216 Monadnock Building. |
| 3296 | Hunter, Charles L. | | Commission | 25 Wheeler Bldg. |
| 3004 | Hunter, Edward S. | E. S. Hunter & Co. | Commission | 1019 Royal Insurance Building. |
| 4978 | Hunter, Hugh D. | With Wm. E. Webbe & Co. | Commission | 214 Royal Insurance Building. |
| 7538 | Hunter, Morrison | Chicago, Indianapolis & Louisville R'y. | Railroad | 403-405 Goff Building. |
| 4935 | Hunter, J. M. | With the Cassidy Commission Co. | Commission | Galesburg, Ill. |
| 3766 | Hunter, Thomas M. | | Flax and Grass Seed | 410 Royal Insurance Building. |
| 2426 | Hunter, W. W. | | Grain Shipping | 64 Board of Trade Building. |
| 6320 | Husband, William G. | F. D. Ware & Co. | Commission | 604 Traders' Building. |
| 4479 | Husted, L. N. | | Commission | 508 Royal Insurance Building. |
| 777 | Hutchinson, Benjamin P. | | | Deceased. |
| 778 | Hutchinson, Charles L. | Vice-Pres. Corn Exchange Nat. Bank. | Banking | Rookery Building. |
| 6170 | Hutchinson, Thomas | Chicago Distillery Co. | Distillery | 233-235 Kinzie St. |
| 6751 | Hutchinson, William Ingalls | Hutchinson & Shaw | Commission | 83 Board of Trade Building. |
| 7579 | Hutton, J. M. | W. E. Hutton & Co. | Grain and Stocks | 13-15 E. 3d St., Cincinnati, Ohio. |
| 6914 | Hutton, William D. | E. F. Hutton & Co. | Grain and Stocks | 35 New St., New York City. |
| 7803 | Hval, C. Walter K. | With Knight & McDougal | Commission | 325 Postal Telegraph Building. |
| 6956 | Hyde, S. Y. | S. Y. Hyde Elevator Co. | Grain and Produce | La Crosse, Wis. |
| 7367 | Hymers, Edward | With Pope & Eckhardt Co. | Commission | 317 Western Union Building. |
| 4340 | Ingalls, Fred A. | F. A. Ingalls & Co. | Commission | 710 Postal Telegraph Building. |
| 5378 | Ireland, S. R. | Commercial Express F. F. Line | Transportation | 135 Adams St. |
| 2868 | Irwin, Charles D. | Irwin, Green & Co. | Commission | 327 Postal Telegraph Building. |
| 7732 | Irwin, Effingham Townsend | Shearson, Hammill & Co. | Commission | 71 Broadway, New York City. |
| 6160 | Irwin, Frederick James | | Receivers' Agent | 516 W. Adams St. |
| 7814 | Irwin, Harold DeWitt. | L. G. Groff & Co. | Grain | Boursel Bldg..Philadelphia, Pa. |
| 5579 | Irwin, W. E. | | | 516 W. Adams St. |
| 4669 | Jackson, Darius C. | | | 318 Postal Telegraph Building. |
| 7372 | Jackson, Frank G. | With Jackson Bros. & Co. | Brokers | 318 Postal Telegraph Building. |
| 3538 | Jackson, Horace | | | 45 Board of Trade Building. |
| 2935 | Jackson, Howard B. | Jackson Bros. & Co. | Brokers | 318 Postal Telegraph Building. |
| 2081 | Jackson, William S. | Jackson Bros. & Co. | Brokers | 318 Postal Telegraph Building. |
| 6398 | Jacob, William Charles | With John H. Wrenn & Co. | Commission | 225 La Salle St. |
| 6529 | James, Edward A. | With Armour & Co. | Commission | 205 La Salle St. |
| 7647 | James, Joseph Cary | Tracy & Co. | Commission | 115 Monroe St. |
| 3533 | James, William F. | With Logan & Bryan | Commission | 2 Board of Trade Building. |
| 7818 | Jamieson, John A. | Nash-Wright Co. | Commission | 715 Postal Telegraph Building. |
| 6809 | Janisch, Thomas C. | Nash-Wright Co. | Commission | 715 Postal Telegraph Building. |

| | NAME. | FIRM. | BUSINESS. | LOCATION. |
|---|---|---|---|---|
| 7668 | Jaquith, Arthur B | Exchange Grain Co | Grain | 325 Board of Trade Building. Omaha Neb. |
| 5648 | Jelke, John F | Braun & Fitts | Oleomargarine | 187 North Union St. |
| 6862 | Jenks, James M | Nye & Jenks Grain Co | Commission | 907 Postal Telegraph Building. |
| 6007 | Jennings, C. A | The N. K. Fairbank Co | Lard and Soaps | Tribune Building. |
| 7762 | Jennnings, Edward Riply | With E. R. Bacon | Grain | 302 Gaff Building. |
| 6519 | Johann, Nicholas | | | 602 Postal Telegraph Building. |
| 7813 | Johnson, Denman Frederic | Piper, Johnson & Co | Stocks and Grain | 410 Chamber of Commerce, Minneapolis, Minn. |
| 7782 | Johnson, Earle H | | | 116 Chamber of Commerce, Minneapolis, Minn. |
| 808 | Johnson, Sidney B | | | 581 West Adams St. |
| 6660 | Johnson, William A | | Commission | 438 Postal Telegraph Building. |
| 7494 | Johnson, William Henry | Agent Anchor Line | Transportation | 2 Wells St. |
| 809 | Johnson, Willis F | W. F. Johnson & Co | Commission | 59 Board of Trade Building. |
| 6499 | Johnston, Robert S | Star and Crescent Milling Co | Millers | 119 Monroe St. |
| 7130 | Johnstone, John C | The Johnstone-Menush Co | Grain and Elevator | Port Huron, Mich. |
| 5524 | Jones, Ashley O | With Ware & Leland | Commission | 403 Postal Telegraph Building. |
| 6539 | Jones, Charles A | Somers, Jones & Co | Commission | 545 Postal Telegraph Building. |
| 4053 | Jones, Charles E | | | Postal Telegraph Building. |
| 3654 | Jones, Edward S | With Pringle, Fitch & Rankin | Commission | 1 Board of Trade Building. |
| 815 | Jones, Edward W | Joseph Jones & Son | Provision and Grain Brokers | 253 La Salle St. |
| 4444 | Jones, Edwin L | With Lamson Bros. & Co | Commission | 6 Board of Trade Building. |
| 2954 | Jones, John H | | Commission | 326 Postal Telegraph Building. |
| 7817 | Jones, Robert E | R. E. Jones Co | Grain | Wabasha, Minn. |
| 6347 | Jordan, William H | | | Suspended. |
| 7437 | Joyce, Martin | With Nash-Wright Co | Commission | 715 Postal Telegraph Building. |
| 6570 | Kalb, Emil William | With A. O. Slaughter, Jr. & Co | Commission | 139 Monroe St. |
| 2760 | Kammerer, Frank G | | | 234 La Salle St. |
| 4522 | Kanzler, Charles | | Flour and Feed | 575 West Harrison St. |
| 7348 | Karrick, Henry L | Henry Karrick & Co | Commission | 20 Chamber of Commerce, Minneapolis, Minn. |
| 5614 | Karstens, Henry J | Lafrentz & Karstens | Flour and Feed | 133-137 Erie St. |
| 5899 | Karstens, John C | | Flour and Feed | 58 West 21st St. |
| 6464 | Karstens, John J | | Flour and Feed | 177 West Harrison St. |

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| 6881 | Kassuba, C. W. Louis | Kassuba Commission Co | Commission | 22 Ch. of Com., Milwaukee, Wis. |
| 6569 | Keenan, James D | With A. O. Slaughter, Jr., & Co | Grain | 141 Monroe St. |
| 7590 | Kehlor, James R | Sanderson & Son | Steamboat Agents | 135 Adams St. |
| 6000 | Keith, Walter W | Keith & Co | Grain Elevators | 602 Postal Telegraph Building. |
| 2967 | Keith, John G | J. G. Keith & Co | Vessel Agents | 338 Postal Telegraph Building. |
| 5552 | Keller, John J | With American Cereal Co | Cereal Milling | Railway Exchange Building. |
| 4048 | Kellogg, Henry B | | Stock Farming | Ranney, Kenosha County, Wis. |
| 2792 | Kellogg, Oro George | | Commission | 921 Postal Telegraph Building. |
| 7235 | Kelly, Michael P | With John Morrell & Co | Pork Packers | 901 Royal Insurance Building. |
| 5240 | Kelsey, C. M | | Broker | 65 Board of Trade Building. |
| 7387 | Kemp, William H | With Milmine, Bodman & Co | Commission | 401 Produce Exchange, New York City. |
| 3867 | Kemper, William | Kemper & Bro | Flour and Feed | 663-665 Halsted St. |
| 7573 | Kemper, William T | Wm. T. Kemper Elevator Co | Grain | 421 Exch'nge Bldg. Kas. City, Mo. |
| 5116 | Kempner, Adolph | Adolph Kempner & Co | Commission | 12 Sherman St. |
| 7127 | Kennedy, Charles | Chas. Kennedy & Co | Grain | 87-88 Board of Trade Building, Buffalo, N. Y. |
| 6516 | Kennedy, Daniel | | Commission | 742 Postal Telegraph Building. |
| 6301 | Kennedy, Dennis J | With Bartlett, Frazier & Carrington | Commission | 128 Western Union Building. |
| 7684 | Kennett, Francis Julian, Jr | | | 3 Board of Trade Building. |
| 7318 | Kettenburg, Walter | With Hutchinson & Shaw | Commission | 83 Board of Trade Building. |
| 6018 | Kettles, Robert P | | Chief Grain Sampler | 700 Board of Trade Building. |
| 2962 | Kidder, Henry M | | | Postal Telegraph Building. |
| 6994 | Kidder, Thomas Chase | With Knight, Donnelley & Co | Commission | 217 La Salle St. |
| 5327 | Kidston, James | James Kidston & Co | Commission | 624 Postal Telegraph Building. |
| 7699 | Kidston, Ross Howland | With James Kidston & Co | Commission | 624 Postal Telegraph Building. |
| 6520 | Kidston, William H | With James Kidston & Co | Commission | 624 Postal Telegraph Building. |
| 6486 | Kimball, George Turner | | Grain | 326 Postal Telegraph Building. |
| 6902 | King, Frank I | C. A. King & Co | Grain | 19 Produce Exch., Toledo, Ohio. |
| 6071 | King, Henry W | | Commission | 1 Board of Trade Building. |
| 858 | King, James C | | | |
| 7092 | King, Ralph Warren | | Hay and Grain | Root and La Salle Sts. |
| 860 | King, Ulric | | | Room 907, 134 Monroe St. |
| 7760 | King, William Reynolds | W. R. King & Co | Commission | San Antonio, Texas. |
| 7551 | Kingsbury, Charles Homes | Norfolk & Western R'y | Railroad | 308 Marquette Building. |
| 7771 | Kirk, Walter R | | | 19-21 Wabash Ave. |
| 868 | Kirkwood, William | | | Musselburgh, Scotland. |
| 5254 | Kitchell, Frank J | With Swift & Co | Packers | Union Stock Yards, Chicago. |
| 6706 | Kittermaster, W. A | Canadian Pacific Railway | Transportation | 234 La Salle St. |
| 4001 | Kittle, Burton L | With Warner & Wilber | Commission | 417 Royal Insurance Building. |
| 7225 | Klein, Charles Henry | | | 4427½ Champlain Ave. |

| | NAME. | FIRM. | BUSINESS. | LOCATION. |
|---|---|---|---|---|
| 5567 | Knab, George D. | | Broker | 53 Wheeler Building. |
| 3246 | Knapp, Almeron K. | | | Deceased. |
| 6049 | Knapp, Edgar C. | With C. R. Clark | Commission | 631 Postal Telegraph Building. |
| 7117 | Kneeland, Lorenzo D. | Kneeland, Clement & Curtis | Bankers and Brokers | 219 La Salle St. |
| 6879 | Kneeland, Yale | Kneeland & Co. | Grain | 104 Prod. Exch., New York City. |
| 4080 | Kneller, G. St. John | With Calumet Grain & Elevator Co. | Commission | 504 Royal Insurance Bldg. |
| 6537 | Knight, Newell Clark | Knight, Donnelley & Co. | Stocks, Bonds and Grain | 217 La Salle St. |
| 7078 | Knight, William | Knight & McDougal | Grain | 219 Prod. Exch., New York City. |
| 4513 | Knoke, Herman C. | Knoke & Groll | Milling | Halsted and Superior Sts. |
| 7243 | Knowles, George | | Commission | 357 Broadway, Milwaukee, Wis. |
| 5145 | Kohlhamer, Robert W. | | Commission | 45 Board of Trade Building. |
| 2369 | Kroeschell, William L. | Kroeschell Bros. Ice M. Co. | Ice Machines | 29-39 Erie St. |
| 7753 | Kuhn, Paul | Bartlett, Kuhn & Co. | Grain | Terre Haute, Ind. |
| 1938 | Kune, Julian | Julian Kune & Co. | Barley and Malt | 744 Postal Telegraph Building. |
| 2965 | Labagh, Reginald H. | | | Suspended. |
| 888 | Lafrentz, H. Nicholas | Lafrentz & Karstens | Flour and Feed | 133-137 Erie St. |
| 4197 | Lake, William H. | W. H. Lake & Co. | Commission | 6-8 Sherman St. |
| 7337 | Lambert, John | Charles G. Gates & Co. | Commission | 12 Rookery Building. |
| 7176 | Lamprey, Clarence Perey | With Erie Despatch | Transportation | Western Union Building. |
| 7148 | Lampreeht, George O. | Lampreeht Bros & Co. | Brokers | 197 Superior St., Cleveland, O. |
| 892 | Lamson, Lorenzo J. | Lamson Bros. & Co. | Commission | 6 Board of Trade Building. |
| 1923 | Lamson, S. Warren | Lamson Bros. & Co. | Commission | 6 Board of Trade Building. |
| 7568 | Lamson, Warren A | With Lamson Bros. & Co. | Commission | 6 Board of Trade. |
| 5229 | Lasier, David S. | Lasier & Hooper | Commission | 302 Postal Telegraph Building. |
| 6154 | Laumann, Lawrence S. | Palmer & Laumann | Grain Receivers' Agents | California Ave. and Kinzie St. |
| 7286 | Law, Robert H. | | Loans, etc | 902 Marquette Building. |
| 7274 | Lawrence, Charles H. | With Shearson, Hammill & Co. | Commission | 240 La Salle St. |
| 6697 | Lazerus, Abrain C. | Abrain C. Lazerus & Co. | Commission | 408 Royal Insurance Building. |
| 7728 | Leahy, Frank. | | Broker | 210 Postal Telegraph Building. |
| 7316 | Leary, James. | Leary Commission Co. | Commission | 440 Main St., Dubuque, Ia. |
| 3784 | Leask, Arthur. | With Ware & Leland | Commission | 400 Postal Telegraph Building. |
| 6535 | Le Beau, George J. | With H. A. Foss. | Weighmaster | 90 Board of Trade Building |
| 3966 | Lederer, Nathan. | With Wright, Bogert & Co. | Commission | 306 Postal Telegraph Building. |

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| 3155 | LeDuc, Alphonse | | Commission | 67 Board of Trade Building. |
| 4070 | Lee, Charles W | With Ware & Leland | Commission | 49 Wall St., New York City. |
| 919 | Lefens, Thies J | | | Room 301, 170 Washington St. |
| 6992 | Lehmann, John U. C | | | 416 Royal Insurance Building. |
| 6495 | Leiter, Joseph | | | 81 South Clark St. |
| 6459 | Leland, Charles W | With Ware & Leland | Commission | 52 Ch. of Com., Milwaukee, Wis. |
| 3894 | Leland, Edward F | Ware & Leland | Commission | 400 Postal Telegraph Building. |
| 6649 | Leonard, Arthur George | Union Stock Yards & Transit Co. | Stock Yards | Union Stock Yards, Chicago. |
| 6616 | Leonard, John James | With Geo. H. Sidwell & Co | Commission | 742 Postal Telegraph Building. |
| 7381 | Leonard, John Robert | Bridge & Leonard | Commission | 62 Board of Trade Building. |
| 7157 | Lester, Albert G | Granger, Farwell & Co | Stocks and Bond Brokers | 226 La Salle St. |
| 7438 | Lester, Charles H | Nash-Wright Co | Commission | 715 Postal Telegraph Building. |
| 2694 | Le Vally, Jonathan R | | | 4 Board of Trade Building. |
| 6961 | Lewis, Charles E | Charles E. Lewis Co | Grain, Com. and Stock Brokers | 414 Chamber of Commeree, Minneapolis, Minn. |
| 6488 | Lewis, Frederick Baxter | With Fyfe, Manson & Co | Commission | 55 Board of Trade Building. |
| 7727 | Lewis, Frederick Sidney | With Northern Grain Co. | Grain Elevators | 138 Jackson Boulevard. |
| 7123 | Lewis, Warren S | With J. H. Wilkins & Co | Commission | 319 Postal Telegraph Building. |
| 6547 | Libal, Joseph | The Libal-Schneberger Co | Grain and Hay | 16th and Laflin Sts. |
| 1890 | Lichtenberger, Charles, Jr | Howard, Bartels & Co | Printers and Publishers | 28 Sherman St. |
| 7023 | Lichtstern, Adolph J | | | 409 Rookery Building. |
| 2396 | Lindblom, Robert | | Commission | 337 Postal Telegraph Building. |
| 5480 | Linderholm, John | | | Postal Telegraph Building. |
| 2313 | Lindgren, John R | Cashier State Bank of Chicago | Banking | Cor. LaSalle and Washington Sts |
| 2856 | Lindman, John J | O. F. Lindman & Bro. | Commission | 337 Postal Telegraph Building. |
| 4544 | Lindman, Oscar F | O. F. Lindman & Bro. | Commission | 337 Postal Telegraph Building. |
| 5706 | Linebarger, Joseph O | | Commission | 81 Board of Trade Building. |
| 939 | Linn, William R | | | 326 Postal Telegraph Building. |
| 6721 | Lippert, Joseph J | Lippert & Co | Commission | 35 Wheeler Building. |
| 7362 | Lipsey, David H | With McReynolds & Co | Commission | 240 La Salle St. |
| 7549 | List, Edward | With Milmine, Bodman & Co | Commission | 5-7 Board of Trade Building. |
| 7521 | Liquin, Charles Kenneth | With Mueller & Young Grain Co | Commission | 42 Wheeler Building. |
| 6954 | Little, Henry L | Pillsbury-Washburn F. M. Co | Flour Mills | Minneapolis, Minn. |
| 5358 | Livingston, Louis | I. Livingston & Son | Flour and Grain | 3105 La Salle St. |
| 7324 | Lloyd, Richard W | Matheny & Lloyd | Brokers | Jacksonville, Ill. |
| 7184 | Locke, Leander M | | Broker | Danville, Ill. |
| 5566 | Lobdell, E. L | Edwin L. Lobdell & Co | Commission | 24 Rookery Building. |
| 5670 | Logan, Theron | Logan & Bryan | Commission | 2 Board of Trade Building. |
| 6114 | Lohrke, Otto Emil | Otto E. Lohrke & Co | Grain | 219 Produce Ex., New York City. |
| 7461 | Londoner, Joseph E | | Broker | 41 Traders' Building. |
| 5350 | Long, W. H | With Bartlett, Frazier & Carrington | Commission | 128 Western Union Building. |

| | NAME. | FIRM. | BUSINESS. | LOCATION. |
|---|---|---|---|---|
| 6974 | Lonsdale, John G | Gaines & Lonsdale | General Brokers | Hot Springs, Ark. |
| 7391 | Loomis, Louis N | | | Chamber of Commerce, Minneapolis, Minn. |
| 4050 | Lord, Alonzo B | Lord & Garland | Commission | 253 La Salle St. |
| 7820 | Love, E. M | George R. Harris & Co | Commission | Gazette Bldg., Pittsburg, Pa. |
| 7095 | Love, Sidney Cox | Sidney C. Love & Co | Stocks and Grain Brokers | H, Rookery Building. |
| 7714 | Loveman, Adolph P | Loveman & Co | Commission | Tuscaloosa, Ala. |
| 4981 | Lowitz, Elick | | | 253 La Salle St. |
| 7660 | Lucius, Arthur M | With Sam Finney | Commission | 58 Board of Trade Building. |
| 7240 | Ludlow, Fred D | With F. T. Bliss | Commission | 44 Board of Trade Building. |
| 7436 | Luken, Alfred R | Squire & Luken | Commission | 443 Postal Telegraph Building. |
| 7355 | Luken, Norbert H | With A. J. White & Co | Commission | 3 Board of Trade Building. |
| 5638 | Lunham, R. T. C | Boyd, Lunham & Co | Commission | 915 Royal Insurance Building. |
| 6945 | Lyman, Jesse P | The G. H. Hammond Co | Packers | 218 La Salle St. |
| 962 | Lynch, Andrew M | A. M. Lynch & Co | Commission | 253 La Salle St. |
| 4281 | Lynch, John A | Prest. National Bank of the Republic. | Banking | New York Life Building. |
| 2779 | Lyon, Richard S. | Merrill & Lyon | Shipping and Commission | 88 Board of Trade Building. |
| 6900 | Lyons, H. J | Goldsmith, Wolf & Lyons | Brokers | 5th and Main Sts., Louisville, Ky. |
| 3454 | McCampbell, Amos G | | | Suspended. |
| 7679 | McCarthy, James H | McCarthy Bros | Commission | 812 Chamber of Commerce, Minneapolis, Minn. |
| 7593 | McCarthy, Robert Emmett | With E. W. Bailey & Co | Commission | 72 Board of Trade. |
| 7011 | McCay, William T. Walters | | Grain and Provisions | Firemen's Bldg., Baltimore, Md. |
| 6145 | McClean, James M | | Commission | 600 Postal Telegraph Building. |
| 7113 | McClean, Robert | With A. V. Booth & Co | Commission | 69 Board of Trade Building. |
| 5062 | McClean, Samuel A., Jr | National Packing Co | Packers | 759 Rookery Building. |
| 7276 | McClean, Wesley | With J. C. Wood & Co | Commission | 46 Board of Trade Building. |
| 7635 | McComas, Robert E | | | 55 Board of Trade Building. |
| 7811 | McComb, James J | | | 460 North Hoyne Ave. |
| 7595 | McCord, William Mangam | Henry D. McCord & Co | Grain | 94 Broad St., New York City. |
| 7257 | McCormick, Bruce | | Grain and Commission | 1-2 P. O. Bldg., Champaign, Ill. |
| 6987 | McCormick, R. L | Northern Grain Co | Grain | Room 418, 138 Jackson Boul. |
| 7636 | McCourtie, H. L | With W. L. Vance & Co | Grain & Stocks | 1 Royal Insurance Building. |
| 7535 | McCulloh, James Woodbury | With Bartlett, Frazier & Carrington | Commission | 128 Western Union Building. |
| 976 | McDermid, John J | | Commission | 77 Board of Trade Building. |

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| 6354 | McDermid, Julian M. | | Commission | 77 Board of Trade Building. |
| 5948 | McDermid, Ralph | With Rosenbaum Bros. | Commission | 77 Board of Trade Building. |
| 7314 | McDonald, Fred Albert | | Commission | Postal Telegraph Building. |
| 6215 | McDonald, David W | With Henderson Bros. | Steamship Agents | 23 Sherman St. |
| 1777 | McDonald, Joseph | | Broker | 351 Chestnut St. |
| 7189 | McDonell, Duncan Alexander | | | 337 Postal Telegraph Building. |
| 6473 | McDougal, Alfred L | | Commission | 627 Postal Telegraph Building. |
| 6379 | McDougal, Edward D | With Armour & Co. | Grain | 205 La Salle St. |
| 5886 | McDougal, Robert | Knight & McDougal | Commission | 325 Postal Telegraph Building. |
| 3367 | McDougall, Alexander | | Commission | 304 Postal Telegraph Building. |
| 4338 | McDougall, John D | With Alexander McDougall | Commission | 304 Postal Telegraph Building. |
| 983 | McElroy, James | With Geo. H. Sidwell & Co. | Commission | 742 Postal Telegraph Building. |
| 7779 | McElroy, John A | With Sydney C. Love & Co. | Commission | Rookery Building. |
| 7234 | McGean, John N | American Linseed Co. | Linseed | 1505 Monadnock Block. |
| 5512 | McGregor, J. B | With Omaha Packing Co | Packers | 740 Rookery Building. |
| 7677 | McIntyre, Thos. A | T. A. McIntyre & Co. | Commission | 71 Broadway, New York City. |
| 7589 | McKee, Caleb L | Caleb L. McKee & Co. | Brokers | Wyandotte Bldg., Columbus, O. |
| 6291 | McKee, John E | Collins & McKee | Hay and Grain | 94 Traders' Building. |
| 4243 | McKee, William | | | 1295 Lawndale Ave. |
| 6789 | McKenna, Edward P | W. H. Lake & Co. | Commission | 6-8 Sherman St. |
| 6917 | McKinnon, Roderick W | Logan & Bryan | Commission | 2 Board of Trade Building. |
| 7622 | McLaughlin, John Thomas | | Grain, Stocks & Bonds | 15 Monadnock Block. |
| 7593 | McLaughlin, Peter P | With W. H. Lake & Co | Commission | 6-8 Sherman St. |
| 7749 | McLaughlin, Walker S | American Grain Co. | Grain | Minneapolis, Minn. |
| 6348 | McMahon, James B | With The N. K. Fairbank Co. | Lard, Soaps, etc. | 11th floor, Tribune Building. |
| 7455 | McMaster, Lawrence W | With Requa Bros. | Commission | 86 Board of Trade Building. |
| 7027 | McMillan, John D | Osborne-McMillan Elevator Co | Grain Elevators | 604 C. of Com., Minneapolis, Minn. |
| 6675 | McMillan, John W | | | 135 Adams St. |
| 7756 | McMullin, Frank Roswell | Kneeland, Clement & Curtis | Commission | 219 La Salle St. |
| 5489 | McMurray, Thomas J | With Pringle, Fitch & Rankin | Commission | 1 Board of Trade Building. |
| 7520 | McNamee, Herbert | | Grain Commission | 546 Postal Telegraph Building. |
| 7492 | McNellis, Richard V | With Ware & Leland | Commission | 400 Postal Telegraph Building. |
| 6163 | McQuiston, William E | | Broker | 44 Board of Trade Building. |
| 7808 | McRee, Julius Sadler | J. S. McRee & Co. | Stocks and Grain | Americus, Ga. |
| 2502 | McReynolds, George S | McReynolds & Co. | Commission Merchants | 240 La Salle St. |
| 7383 | McWhinney, Curtis A | With Finley Barrell & Co. | Commission | 216 Monadnock Block. |
| 7064 | McWhorter, Stephen A | | Commission | Omaha, Neb., 213 Bd. Trade Bldg. |
| 7611 | Maas, A | A. Maas & Co. | Cotton Buyers | Memphis, Tenn. |
| 7264 | Macdonald, Godfrey | Agent Nickel Plate F. F. Line | Transportation | 253 La Salle St. |
| 5442 | Mackay, D. S | Agent Inter-State Despatch | Transportation | 253 La Salle St. |

| | NAME. | FIRM. | BUSINESS. | LOCATION. |
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| 2824 | Mackie, John D. | | | 58 Board of Trade Bldg. |
| 5743 | Mackenzie, John F. | With Kneeland, Clement & Curtis. | Commission | 219 La Salle St. |
| 5965 | Mackenzie, John P. | | Commission | Room 604. 253 La Salle St. |
| 6503 | Mackenzie, Wentworth Park. | With Sidney C. Love & Co. | Commission | H, Rookery Building. |
| 7563 | Maddin, George W. | Maddin Bros. | Grain | Thauvilie, Ill. |
| 1013 | Magin, Frank J | With J. Simons & Co. | Commission | 11 Board of Trade Building |
| 5210 | Magnus, John. | | | 543 Postal Telegraph Building. |
| 4835 | Maguire, Frank I. | Maguire & Jenkins. | Commission | 25 Whitehall St., New York City. |
| 1015 | Mair, Charles A. | | | 912 Royal Insurance Building. |
| 7480 | Maltby, Ernest Vaughn. | With Wright, Bogert & Co. | Commission | 306 Postal Telegraph Building. |
| 6711 | Maloney, Peter J. | With Finley Barrell & Co. | Commission | 216 Monadnock Building. |
| 3372 | Mann, John Edwin. | | | 611 Postal Telegraph Building. |
| 4016 | Mansar, Jacob. | Peterson Bros. & Co | Commission | 89 Board of Trade Building. |
| 7736 | Mansfield, Richard Ivan. | With Irwin, Green & Co. | Commission | 327 Postal Telegraph Building. |
| 7013 | Manson, Louis Henry. | Fyfe, Manson & Co. | Commission | 55 Board of Trade Building. |
| 7650 | Manson, Roy Carpenter. | With Fyfe, Manson & Co | Commission | 55 Board of Trade Building. |
| 3957 | Marcy, George E. | With Armour Elevator Co | Elevators | 205 La Salle St. |
| 6871 | Marfield, John R. | Marfield-Griffiths Co. | Commission | 511 Chamber of Commerce, Minneapolis, Minn. |
| 5632 | Markwald, Ernst. | Calumet & Western Elevator Co. | Commission | 504 Royal Insurance Building. |
| 4460 | Marshall, Frank | | Grain Shipper | 253 La Salle St. |
| 6426 | Marshall, James Gifford | McIntyre & Marshall. | Commission | Prod. Ex Bldg., New York City. |
| 6969 | Martin, A. E. | The P. B. Mann Co. | Grain Commission | 324 Flour Ex. Minneapolis, Minn. |
| 6753 | Martin, Frederick R. | | | 341 Postal Telegraph Building. |
| 3903 | Martin, Frederick S. | With Jackson Bros. & Co. | Commission | 315 Postal Telegraph Building. |
| 6341 | Martin, James G. | Northern Grain Co. | Grain | 418 Western Union Building. |
| 5363 | Martin, W. H. | | Commission | 99 Board of Trade Building. |
| 7126 | Mason, Alexander O. | With Nye & Jenks Grain Co | Commission Merchants | 907 Postal Telegraph Building. |
| 1039 | Mason, Ira J. | Manager Aetna Life Insurance Co. | Insurance | 225 Dearborn St. |
| 4785 | Massey, Charles R. | | | 602 Postal Telegraph Building. |
| 6689 | Masten, Alvin Emmett. | A. E. Masten & Co. | Brokers | 323 Fourth Ave., Pittsburg, Pa. |
| 6814 | Matheny, Charles O. | | Grain | Illinois National Bank Bldg., Springfield, Ill. |
| 4694 | Mathews, George B. | Niagara Falls Milling Co. | Millers | 19 Cham of Com., Buffalo, N.Y. |
| 4239 | Matthews, Eben. | | | 48 Board of Trade Building. |

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| 2622 | Matthews, William H | With J. H. Winterbotham & Sons. | Cooperage | 226 La Salle St. |
| 6277 | Mauff, John R | With Nye & Jenks Grain Co | Grain | 907 Postal Telegraph Building. |
| 5964 | Maul, William G | | | 902 Royal Insurance Building. |
| 5441 | Maurer, Frank A | With Irwin, Green & Co | Commission | 327 Postal Telegraph Building. |
| 7267 | Maydwell, Harry Frances | With Chapin & Edwards | Commission | 53 Wheeler Building. |
| 6532 | Maynard, Frederick Wallace | Geo. H. Daggett Co. | Commission | 441 Postal Telegraph Building. |
| 7510 | Maze, J. J | | Commission | 274 La Salle St. |
| 7768 | Mecklenburg, Moritz | With Harris-Scotten Co | Grain | 37 Board of Trade Building. |
| 7800 | Meeker, Arthur | Omaha Packing Co | Packers | Rookery Building. |
| 7540 | Melady, John | Melady & Co | Grain Merchants | Board of Trade Toronto, Ont. |
| 2547 | Mendsen, George H | With Hulburd, Warren & Chandler | Commission | 212 La Salle St. |
| 7019 | Mennel, A | The Isaac Harter Milling Co | Millers | 42 Produce Exch'ge, Toledo, O. |
| 7787 | Mercer, Lewis Herndon | | Commission | 43 Ex. Place, New York City. |
| 2054 | Merrill, J. Charles F | Merrill & Lyon | Shipping and Commission | 88 Board of Trade Building. |
| 6187 | Merritt, Eugene L | W. H. Merritt & Co | Commission | 87 Board of Trade Building. |
| 5874 | Merritt, William H | W. H. Merritt & Co | Commission | 87 Board of Trade Building. |
| 6830 | Metcalfe, H. D | The H. D. Metcalfe Co | Grain Exporters | 408 Board of Trade Building, Montreal, Canada. |
| 5136 | Metcalfe, Walter | | | 701 Postal Telegraph Building. |
| 1992 | Meyer, Henry | | | Room 621, 56, 5th Ave. |
| 3384 | Meyer, Nicholas J | | | 206 Wilson Ave. |
| 7482 | Meyer, Sol | Meyer & Kiser | Bankers and Brokers | 306 Indiana Trust Building, Indianapolis, Ind. |
| 5909 | Miles, James H | With Thos. Bennett & Co | Commission | 68 Board of Trade Building. |
| 7765 | Miles, Philo B | P. B. & C. C. Miles | Grain | Peoria, Ill. |
| 7485 | Miley, Frederick G | With Lowell, Hoit & Co | Commsision | 52 Board of Trade Building. |
| 4389 | Miley, George W | | Grain | Postal Telegraph Building. |
| 7134 | Miller, Abraham P | Miller & Co | Commission | 100 Broadway, New York City. |
| 7621 | Miller, Thomas, Jr | | Broker | 4237 Grand Boulevard. |
| 6207 | Miller, Thomas H., Jr | With Marshall Slater & Co | Stocks and Bonds | 216 La Salle St. |
| 2146 | Mills, Abbott L | | Commission | 511 Postal Telegraph Building. |
| 7710 | Mills, Arthur L | With United Grain Co | Grain | 715 Board of Trade Building. |
| 6270 | Milmine, Charles E | Milmine, Bodman & Co | Commission | 401 Prod. Exch., New York City. |
| 5218 | Milne, James H | | Commission | 37 Wheeler Building. |
| 7251 | Miner, Truman Henry | T. Henry Miner & Co | Commission | 189 La Salle St. |
| 7059 | Minzesheimer, Clarence C | Chas. Minzesheimer & Co | Commission | Mills Building, New York City. |
| 7287 | Mitchell, Emlyn Valentine | Smith, Northam & Co | Grain | 14 Charter Oak Place, Hartford, Conn. |
| 4346 | Mitchell, Frederick R | With Knight, Donnelley & Co | Commission | 219 La Salle St. |
| 3803 | Mitchell, John J | Pres't Illinois Trust & Savings Bank | Banking | Cor. La Salle and Jackson Sts. |
| 2480 | Mitchell, Lewis B | | Commission Merchant | 721 Postal Telegraph Building. |

| | NAME. | FIRM. | BUSINESS. | LOCATION. |
|---|---|---|---|---|
| 2950 | Mitchell, Malcolm C | | Commission | 58 Wheeler Bldg. |
| 6856 | Mitchell, Ormsby McKnight | Power, Son & Co | Grain Exporters | 202 Prod. Exch., New York City. |
| 7329 | Mitchell, Robert Brent | Mitchell, Mulcahy & Co. | Commission | 28 New Montgomery, San Francisco, Cal. |
| 7375 | Mitchell, Sidney | With Milmine, Bodman & Co | Commission | 5 Board of Trade Bldg. |
| 6107 | Mitchell, William Kenneth | With Calumet & Western Elv. Co. | Grain Shipping | 504 Royal Insurance Building. |
| 1087 | Mixer, Charles H. S. | | | 80 Buckingham St., Cambridge, Mass. |
| 6835 | Moffitt, Nathaniel L | Hubbard & Moffitt Com. Co | Commission | 322 Pine St., St. Louis, Mo. |
| 6744 | Molloy, Edward J | With Jas. P. Molloy | Commission | Room 20, 253 La Salle St. |
| 4623 | Molloy, James P | | Commission | Room 20, 253 La Salle St. |
| 7754 | Molyneaux, Patrick Edward | With Bartlett, Frazier & Carrington | Grain and Stocks | 128 Western Union Building. |
| 6240 | Monahan, John J | Scott, Monahan & Co | Commission | 253 La Salle St. |
| 7344 | Monks, Patrick H | Blue Line | Transportation | 719 Monadnock Block. |
| 5829 | Monroe, James O | | Broker | 511 Royal Insurance Bldg. |
| 1091 | Monroe, John O | | Commission | 604 Royal Insurance Building. |
| 7175 | Montelius, George Dunton | J. A. Montelius & Son | Grain | Piper City, Ill. |
| 6738 | Montgomery, Edmund Vindin | With C. H. Canby & Co. | Commission | 8 Board of Trade Building. |
| 3789 | Montgomery, H. M. S | Trego & Montgomery | Grain and Provisions | 57 Board of Trade Building. |
| 1095 | Moore, Gurdon G | With Sidney C. Love & Co | Commission | H, Rookery Building. |
| 6693 | Moore, John T., Jr | With Scott, Monahan & Co. | Commission | 259 La Salle St. |
| 2766 | Moore, John W | With J. H. Wrenn & Co | Commission | 225 La Salle St. |
| 5806 | Moorhead, Wm. H | Van Wie & Moorhead | Commssion | 84 Board of Trade Building. |
| 4918 | Moran, Robert H | Hill, Moran & Hamm nd | Brokerage and Commission | 6-8 Sherman St. |
| 7315 | Morgan, Bernard Edward | N. Y. C. & St. L. R. R. Co | Transportation | 253 La Salle St. |
| 7400 | Morgan, John R | J. R. Morgan & Co | Stocks, Bonds and Grain | 187 La Salle St. |
| 6056 | Morrell, John H | John Morrell & Co. (Ltd.) | Packers | Ottumwa, Iowa. |
| 7446 | Morris, Chas. Tinkham | With Bartlett, Frazier & Carrington | Commission | 128 Western Union Bldg. |
| 4558 | Morris, Edward H | Nelson Morris & Co | Packers | Union Stock Yards, Chicago. |
| 7000 | Morris, Harry S | Morris & Wilmarth | Grain and Stocks | 32 Broadway, New York City. |
| 2278 | Morris, Henry Isaac | With Bartlett, Frazier & Carrington | Commission | 128 Western Union Building. |
| 6676 | Morris, Ira N | Nelson Morris & Co | Packers | Union Stock Yards, Chicago. |
| 3593 | Morris, Nelson | Nelson Morris & Co | Packers | Union Stock Yards, Chicago. |
| 7210 | Morrow, Emmet C | E. C. Morrow & Bro | Leaf Tobacco Dealers | Clarksville, Tenn. |
| 6482 | Morrow, John Benjamin | Charles G. Gates & Co | Commission | 12 Rookery Building. |

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| 4861 | Morrow, Robert J. | | Broker | 320 Royal Insurance Building. |
| 1112 | Morse, Walter A | With A. H. Bliss & Co | Commission | 511 Postal Telegraph Building. |
| 7409 | Morton, James Frazer | With Bartlett, Frazier & Carrington | Commission | 128 Western Union Building. |
| 2452 | Morton, Joseph Bruce | With Bartlett, Frazier & Carrington | Commission | 128 Western Union Building. |
| 3102 | Morton, Joy | Joy Morton & Co | Agent Salt Asso., Michigan | Foot of South Water St. |
| 7002 | Mosher, Ferdinand A. | F. A. Mosher & Co | Grain | 4 McKeen Block, Terre Haute, Ind. |
| 7034 | Mosher, O. W | Northern Grain Co | Grain | New Richmond, Wis. |
| 7491 | Moss, Celsus P. | Moss-French Commission Co. | Commission | 318 Bd. of T. B dg., Kan. City, Mo. |
| 5060 | Moss, William M | | | |
| 3478 | Mueller, Herman | Mueller & Young Grain Co. | Barley | 2-4 Sherman St. |
| 6792 | Muir, George A | John Muir & Co | Stocks Brokerage | 24 Broad St., New York City. |
| 6714 | Mulhall, Harold Torrey | With Armour & Co | Grain | 205 La Salle St. |
| 7397 | Mullally, John | John Mullally Com. Co. | Commission | 405 Chamber of Commerce Bldg., St. Louis, Mo. |
| 5223 | Mumford, W. O | With Wright, Bogert & Co | Commission | 306 Postal Telegraph Building. |
| 1125 | Mumford, William R. | W. R. Mumford Co | Grain, Feed and Hay | 628 Postal Telegraph Building. |
| 4857 | Munn, Noel S | | Commission | 3 Board of Trade Building. |
| 6656 | Munson, Arthur Knox | With Knight & McDougal | Commission | 325 Postal Telegraph Building. |
| 2523 | Murphy, Daniel J. | S. H. Woodbury & Co. | Commission | 60 Board of Trade Building. |
| 5337 | Murphy, John Wm | With S. H. Woodbury & Co | Commission | 60 Board of Trade Building. |
| 7661 | Murray, James C. | With The American Cereal Co. | Millers | Railway Exchange. |
| 5571 | Murray, John G. | With Hulburd, Warren & Chandler | Commission | 212 La Salle St. |
| 5569 | Murray, Joseph W | | Hay and Grain Commission | Terre Haute, Ind. |
| 1121 | Myers, Ernest H | E. H. Myers & Co. | Provisions | 242 Virgin Alley, Pittsburg, Pa. |
| 7411 | Myers, Henry J. | | Commission | Conover Bldg., Dayton, Ohio. |
| 2628 | Nash, William | Nash-Wright Co. | Commission Merchants. | 715 Postal Telegraph Building. |
| 7336 | Nast, Alexander D. | A. D. Nast & Co. | Commission | 199 La Salle St. |
| 6233 | Neafus, George A. | Wightman & Neafus | Commission | 210 Postal Telegraph Building. |
| 1138 | Neahr, Melvin J. | M. J. Neahr & Co. | Bags | 89-95 South Clinton St. |
| 3990 | Neeld, Isaac N | | Broker | 46 Board of Trade Bldg. |
| 6508 | Neville, Edgar | With Logan & Bryan | Commission | 2 Board of Trade Building. |
| 4698 | Newell, E. J | E. J. Newell & Co | Grain and Stocks | 146 Westminster St., Providence, R. I. |

| | NAME. | FIRM. | BUSINESS. | LOCATION. |
|---|---|---|---|---|
| 3270 | Newhall, Daniel E | | | 17 Bd. of T. Bldg., Buffalo, N. Y. |
| 6038 | Newhall, Horace G | With Hately Bros | Packing | 70 Board of Trade Building. |
| 2433 | Nichols, George R | Young & Nichols | Commission | 500 Royal Insurance Building. |
| 6309 | Nickels, Edward A | Broughton & Nickels | Commmission Merchants | 917 Postal Telegraph Building. |
| 6712 | Nickels, Oliver S | With C. H. Canby & Co | Commission | 8 Board of Trade Building. |
| 5947 | Nicol, Alex | With J. Rosenbaum Grain Co | Grain | 412 Postal Telegraph Building. |
| 6936 | Nicoll, George M | | Commission | Ex. Bldg., U. S. Yards, Chicago. |
| 2537 | Nicol, James | | | 91 Board of Trade Bldg. |
| 7187 | Nicolay, Henry | Logan & Bryan | Commission | 11 Broadway, New York City. |
| 2520 | Niesen, John | | | 62 Goethe St. |
| 5058 | Nims, Charles K | | | 3300 Vernon Ave. |
| 5307 | Noakes, E. W | With Brosseau & Co | Commission | 67 Board of Trade Building. |
| 7553 | Noble, Edwin J | | Commission | 437 Postal Telegraph Building. |
| 6403 | Noble, Thomas George | With Hill, Moran & Hammond | Commission | 6-8 Sherman St. |
| 6075 | Nolan, Thomas S | South Chicago Elevator Co | Grain Elevators | 240 La Salle St. |
| 3898 | Norcom, Philip D | With Knight & McDougal | Commission | 325 Postal Telegraph Building. |
| 6686 | Norris, James | With Harris-Scotten Co | Commission | 35 Board of Trade Building. |
| 546 | Norris, William W | W. W. Norris & Co | Commission | 2-4 Sherman St. |
| 7600 | Northam, Edwin Tiffany | Calumet & Western Elevator Co | Commission | 504 Royal Insurance Building. |
| 4779 | Northup, C. Jay | Hulburd, Warren & Chandler | Commission | 212 La Salle St. |
| 1156 | Norton, J. Henry | | | 3 Board of Trade Building. |
| 6639 | Norton, John L | Northern Milling Co | Milling | 2 West Madison St. |
| 5532 | Noyes, David A | With Finley Barrell & Co | Commission | 216 Monadnock Building. |
| 1164 | Noyes, Edward H | E. H. Noyes & Co | Shipping and Commission | 906 Royal Insurance Building. |
| 6771 | Noyes, William Hamilton | Hulburd, Warren & Chandler | Commission | 212 La Salle St. |
| 5852 | Nye, William J | With Milmine, Bodman & Co | Commission | 5 Board of Trade Building. |
| 7675 | Oake, Richard W | Roberts & Oake | Packers | Union Stock Yards, Chicago. |
| 7285 | O'Brien, Frank P | | Commission | Springfield, Ill. |
| 5292 | O'Brien, J. J | With Bartlett, Frazier & Carrington | Commission | 128 Western Union Building. |
| 4560 | O'Brien, Thomas D | | Commission | 253 La Salle St. |
| 5876 | O'Brien, Patrick | O'Brien Varnish Co | Linseed Oil and Varnish | South Bend, Ind. |
| 6635 | O'Connor, Patrick | | Grain Sampler | 540 Postal Telegraph Building. |

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| 6859 | O'Connor, Richard T. | O'Connor & Van Bergen | Stocks and Grain | 202 Germania Life Building, St. Paul, Minn. |
| 6318 | O'Grady, John W. de C. | Asst. Mgr. Bank of Montreal | Banking | 184 La Salle St. |
| 4202 | O'Leary, John J. | | Commission | 253 La Salle St. |
| 7219 | Oliver, David, Jr. | The Great Western Cereal Co | Cereal Mfg. | 749 Railway Exchange. |
| 5314 | Oliver, Edwin | With Bartlett, Frazier & Carrington | Commission | 128 Western Union Building. |
| 6798 | Olmsted, Oliver Allen | With Logan & Bryan | Commission | 2 Board of Trade Building. |
| 7422 | Olsen, John Emile | With The Illinois Seed Co | Seeds | 236 Johnson St. |
| 6336 | O'Neill, Edward Earl | With Pringle, Fitch & Rankin | Commission | 1 Board of Trade Building. |
| 3718 | Oppenheim, Edward L. | E. L. Oppenheim & Co | Stocks and Grain | 30 Broad St., New York City. |
| 5544 | Orb, John A. | Conrad Seipp Brewing Co | Brewers | Lake Shore Place and 27th St. |
| 3740 | Orehard, John G. | With Merchants' Loan & Trust Co | Banking | 135 Adams St. |
| 6364 | Orde, George F. | Northern Trust Co | Banking | Rookery Building. |
| 2739 | Orr, Arthur, Jr. | | | 28 Wheeler Building. |
| 7697 | Orthwein, Charles C | | Grain | 402 Board of Trade Building, Kansas City, Mo |
| 7248 | Orthwein, Walter Edwards | Orthwein Investment Co | Brokers | 8-10 Security Bldg., St. Louis, Mo. |
| 4724 | Orvis, Edwin W | Orvis Brothers & Co | Bankers | 44 Broadway, New York City. |
| 7785 | Osborne, Fred S. | Fred S. Osborne & Co | Commission | Detroit, Mich. |
| 7709 | Osborne, William H. | W. B. Smith & Co | Commission | 71 Broadway, New York. |
| 7615 | Otis, Joseph E. | Western Trust and Savings Bank | Bank | 159 La Salle St. |
| 7744 | Otis, Ralph C. | Chicago Savings Bank | Banking | Washington and Dearborn Sts. |
| 7555 | Overbeck, Oscar E. | Overbeck, Staw & Cooke Co | Brokerage | 102 3rd St., Portland, Ore. |
| 6933 | Owen, David G. | Owen & Bro. Co | Commission | 36 Ch. of Com., Milwaukee, Wis. |
| 6116 | Pacaud, Arthur Duncan | | Commission | 508 Traders' Building. |
| 6434 | Pacey, Lincoln | With Merchants' Grain Co | Commission | 75 Board of Trade Building. |
| 6157 | Paddleford, Fred Adams | | Commission | 218 Postal Telegraph Building. |
| 5050 | Page, James C | | | 103 Buena Ave. |
| 7350 | Page, John J. | Montague & Co | Commission | 6-8 Sherman St. |
| 6805 | Paine, Gordon Paxton | Paine & Wilson | Bankers and Brokers | 217 E German St., Baltimore, Md. |
| 6890 | Paine, William Alfred | Paine, Webber & Co | Bankers and Brokers | 27 State St., Boston, Mass. |
| 7271 | Pardridge, Charles A. | With Harris-Scotten Co | Commission | 35 Board of Trade Building. |
| 5921 | Pardridge, Frank R. | With Kneeland, Clement & Curtis | Commission | 219 La Salle St. |
| 7688 | Paret, Henry Wilbur | Shearson, Hammill & Co | Commission | 71 Broadway, New York City. |
| 1198 | Parker, George G. | Geo. G. Parker & Co | Commission | 91 Board of Trade Building. |
| 2486 | Parker, Henry O. | H. O. Parker & Co. | Commission | 91 Board of Trade Building. |

| | NAME. | FIRM. | BUSINESS. | LOCATION. |
|---|---|---|---|---|
| 3325 | Parker, William R | Geo. G. Parker & Co | Commission | 91 Board of Trade Building. |
| 7120 | Parkhurst, Carroll C | | Grain Commission | 8 Board of Trade Building. |
| 1108 | Parkins, George B | G. B. Parkins & Co | Commission | 511 Postal Telegraph Building. |
| 5149 | Parkins, William G | With G. B. Parkins & Co | Commission | 511 Postal Telegraph Building. |
| 7747 | Parry, Henry Nelson | With J. H. Wrenn & Co | Commission | 225 La Salle St. |
| 7797 | Parsons, Sampson W | Parsons, Snyder & Co | Commission | 360 Broad St., Cleveland, Ohio. |
| 6450 | Patch, George M | With Knight & McDougal | Commission | 325 Postal Telegraph Building. |
| 3192 | Patten, George W. | Bartlett, Frazier & Carrington | Commission | 128 Western Union Building. |
| 5313 | Patten, Henry J | Bartlett, Frazier & Carrington | Commission | 128 Western Union Building. |
| 3520 | Patten, James A | Bartlett, Frazier & Carrington | Commission | 128 Western Union Building. |
| 4809 | Patterson, A. W | | Broker | Board of Trade Building. |
| 6476 | Patterson, Oliver H | | | Suspended. |
| 7183 | Pattison, Jere | | Commission | 253 La Salle St. |
| 6840 | Paxson, William Betts | F. Paxson & Co | Commission | 308 Chestnut St., Philadelphia, Pa. |
| 7136 | Payne, Samuel G | Payne & Becker | Stocks and Grain | 112 No. 4th St., St. Louis, Mo. |
| 5509 | Paynter, Henry M | With Fyfe, Manson & Co | Commission | 55 Board of Trade Building. |
| 7192 | Peale, George Mundy | With W. H. Merritt & Co | Grain | 87 Board of Trade Building. |
| 7296 | Peavey, George Wright | Peavey Elevator Co | Grain | Minneapolis, Minn. |
| 7517 | Peek, Edward P | Omaha Elevator Co | Grain Elevators | 228 Bee Bldg., Omaha, Neb. |
| 7786 | Peer, Albert W | L. G. Quinlin & Co | Grain Brokers | 66 Broadway, New York City. |
| 1217 | Pennoyer, James C | J. C. Pennoyer Company | Commission and Teaming | Room 400, 226 La Salle St. |
| 6769 | Perine, Willson H | With Harris-Scotten Co | Commission | 35 Board of Trade Building. |
| 7288 | Perkins, Erickson | Spader & Perkins | Stocks and Grain | Elliott Square, Buffalo, N. Y. |
| 7742 | Perkins, George P | With Merrill & Lyon | Commission | 88 Board of Trade Building. |
| 6799 | Persels, Perry Wallace | With Anglo-American Provision Co | Provisions | 217 La Salle St. |
| 6214 | Petersen, Christian | | Flour and Feed | 1028 W. Lake St. |
| 3164 | Petersen, Hermann | Petersen Bros. & Co | Commission | 89 Board of Trade Building. |
| 5989 | Petersen, Victor J | Petersen Bros. & Co | Commission | 89 Board of Trade Building. |
| 7552 | Pettit, Harry Eber | With Logan & Byan | Commission | 2 Board of Trade Building. |
| 6534 | Pettit, James | Peavey Grain Co | Grain | 79 Board of Trade Building. |
| 7752 | Pettit, Robert | | Brokerage | 6-8 Sherman St. |
| 6232 | Pfaelzer, Bernard | | Hay and Grain | 4110 Halsted St. |
| 7140 | Pfarrius, Ernst | E. Pfarrius & Co | Grain Merchants | 221 Produce Exch., New York. |
| 6422 | Phillips, Clessin Ballard | Buckley & Co | Commission | 81 Board of Trade Building |

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| 5799 | Phillips, George H | | Commission | 332 Postal Telegraph Building. |
| 7603 | Phillips, Samuel | With McReynolds & Co | Commission | 240 La Salle St. |
| 7395 | Phillips, Thomas P | Pres't Federal Trust & Savings Bk | Banking | La Salle and Adams Sts. |
| 1239 | Pickering, Philander | Pickering & Co | Commission | Postal Telegraph Building. |
| 7806 | Pickette, Ralph Tolles | Pickette & Pearson | Hay and Grain | 175 West North Ave. |
| 5209 | Pierce, Charles B | Bartlett, Frazier & Carrington | Commission | 128 Western Union Building. |
| 7310 | Pillsbury, William Forrest | With Adams & Samuel | Commission | 309 Postal Telegraph Building. |
| 6522 | Pixley, Arthur Homer | With Ware & Leland | Commission | 400 Postal Telegraph Building. |
| 1244 | Platt, Lucius C | L. C. Platt & Co | Commission | 610 Postal Telegraph Building. |
| 7037 | Poehler, Henry | H. Poehler Co | Grain and Commission | 819 Chamber of Commerce, Minneapolis, Minn. |
| 4062 | Pollak, Herman J | H. J. Pollak & Co | Commission | 41 Traders' Building. |
| 4902 | Poole, Henry S | | Broker | 40 Board of Trade Building. |
| 7506 | Poole, Ralph Hutchinson | | | 414 Royal Insurance Building. |
| 1248 | Pope, Charles | | | 164 Washington St. |
| 1250 | Pope, William J | Pope & Eckhardt Co | Commission | 317 to 321 Western Union Bldg. |
| 4910 | Poritz, Henry A | I. N. Ash & Co | Commission | 76 Board of Trade Building. |
| 3759 | Portman, Edward C | John C. Ross & Co | Commission | 1010 Royal Insurance Building. |
| 7325 | Potter, Edwin A | American Trust and Savings Bank | Banking | 171 La Salle St. |
| 3697 | Powell, Charles B | | Broker | Board of Trade Bldg. |
| 5788 | Powell, Richard | With J. A. Edwards & Co | Commission | 200 Royal Insurance Building. |
| 4592 | Pratt, Ralph E | | | 81 Board of Trade Building. |
| 7769 | Price, Henry Oscar | | | 3804 Ellis Ave. |
| 7651 | Price, Walter W | E. & C. Randolph | Commission | 25 Broad Exchange, New York City. |
| 7179 | Prince, Earl Henry | | | Suspended. |
| 1269 | Prindiville, John | | Insurance and Vessel Agents | 12 Sherman St. |
| 6076 | Prindiville, Thomas J | With John Prindiville | Insurance and Vessel Agents | 12 Sherman St. |
| 5267 | Pringle, Robert | Pringle, Fitch & Rankin. | Commission | 1 Board of Trade Building. |
| 5778 | Pringle, W. O | | Commission | 1 Board of Trade Building. |
| 6882 | Prior, Leland Wright | Denison, Prior & Co | Bankers and Brokers | Garfield Building, Cleveland, O. |
| 6895 | Pritchard, Emilio | Pritchard & McGourkey | Commission | 435 Prod. Exch., New York City. |
| 7254 | Pruyn, Samuel Rambo | Buckley & Co | Commission | 81 Board of Trade Building. |
| 2976 | Pulsifer, Frederick K | | Commission | 10 Wall St., New York. |
| 3736 | Purcell, Charles A | American Malting Co | Maltsters | 1105 Royal Insurance Building. |
| 7221 | Purcell, Charles V | Purcell Grain Co | Commission | 8th & Wyandotte Sts., Kansas City, Mo. |
| 2710 | Purvis, John | With Hately Bros | Grain and Provisions | 70 Board of Trade Building. |
| 7393 | Quinn, George Bartholomew | With Peavey Grain Co. | Grain | 79 Board of Trade Bldg. |

| | NAME. | FIRM. | BUSINESS. | LOCATION. |
|---|---|---|---|---|
| 6865 | Randall, Blanchard | Gill & Fisher—Gill & Fisher (Ltd) | Commission | 20 C. of Com., Baltimore, Md. |
| 7597 | Randall, Charles P | Barnard & Randall | Commission | 436 Postal Telegraph Building. |
| 6178 | Randall, Hector L | With T. D. Randall & Co | Commission | 92 Board of Trade Building. |
| 6864 | Randolph, Henry H | | Commission | Lincoln, Ill. |
| 4911 | Rang, E. A | Henry Rang & Sons | Commission | 611 Royal Insurance Building. |
| 1290 | Rang, Henry | Henry Rang & Sons | Commission | 611 Royal Insurance Building. |
| 5932 | Rang, Henry, Jr | Henry Rang & Sons | Commission | 611 Royal Insurance Building. |
| 5139 | Range, John | | | 1222 Blue Island Ave. |
| 4691 | Rankin, James A | Pringle, Fitch & Rankin | Commission | 1 Board of Trade Building. |
| 1855 | Rankin, John | | | Deceased. |
| 6261 | Rankin, John D | With A. J. White & Co | Commission | 3 Board of Trade Building. |
| 7783 | Rankin, William Ross | With Pringle, Fitch & Rankin | Commission | 1 Board of Trade Building. |
| 4488 | Rardon, James J | C. W. Elphicke & Co | Vessel Agents | 6-8 Sherman St. |
| 5606 | Rardon, Wm. J | | Commission | 627 Postal Telegraph Building. |
| 5456 | Rawleigh, J. H | J. T. Rawleigh & Co | Flour and Feed | Cor. W. Monroe and Green Sts. |
| 1296 | Rawleigh, James T | J. T. Rawleigh, & Co | Flour and Feed | Cor. W. Monroe and Green Sts. |
| 7294 | Rawson, Frederick Holbrook | Union Trust Co. | Banking | Dearborn and Madison Sts. |
| 1298 | Raymond, Charles L | C. L. Raymond & Co | Commission | 52 Brother Jonathan Building. |
| 3278 | Raymond, Henry | | | 71 Broadway. New York. |
| 6161 | Raymond, Samuel M | With Chicago Record-Herald | Newspaper | Record-Herald Building. |
| 5370 | Read, George G | | Broker | 8 Wheeler Building. |
| 1919 | Ream, Norman B | | | 24 Broad St., New York City. |
| 6092 | Reed, Earl H | Knight, Donnelley & Co | Commission | 217 La Salle St. |
| 1305 | Reeme, Josiah B | J. B. Reeme & Co | Commission | 420 Royal Insurance Building. |
| 1308 | Reiley, Daniel | | | Postal Telegraph Building. |
| 7460 | Rein, Edward C | | Brokerage | 253 La Salle St. |
| 4642 | Remer, C. E | M. H. Petit Malting Co | Malting | Kenosha, Wis. |
| 1310 | Rend, William P | W. P. Rend & Co | Coal | 152 Madison St. |
| 2871 | Requa, Charles H | Requa Bros | Commission | 86 Board of Trade Building. |
| 5387 | Requa, Charles W | Requa Bros | Commission | 86 Board of Trade Building. |
| 3126 | Requa, William B | Requa Bros | Commission | 86 Board of Trade Building. |
| 1311 | Resseguie, Rufus R | | | Janesville, Wis. |
| 7021 | Reynolds, Frederick J | Reynolds Bros | Grain | 2016 Madison Ave., Toledo, Ohio. |

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| 1319 | Rhodes, George A | Rhodes & McClure Publishing Co | Publishers | 93 Washington St. |
| 6561 | Rice, Frank B | With Nye & Jenks Grain Co | Commission | 907 Postal Telegraph Building. |
| 2034 | Rice, Patrick H | P. H. Rice Malting Co | Maltsters | 253 La Salle St. |
| 2986 | Rice, Thomas J | P. H. Rice Malting Co | Maltsters | 253 La Salle St. |
| 6655 | Richards, Lincoln | The American Cereal Co | Cereal Milling | Railway Exchange Bldg. |
| 7202 | Richardson, Edward Randolph | Walter Cotter & Co. | Commission | Little Rock, Ark. |
| 6467 | Richardson, Erskine | | | 61 Board of Trade Building. |
| 3657 | Richardson, R. Julius | | | 61 Board of Trade Building. |
| 6724 | Richardson, Roderick D | | | 61 Board of Trade Building. |
| 5775 | Richardson, Roderick W | | Broker | Produce Exchange, New York. |
| 7773 | Richardson, William M | Richardson & Co. (Limited) | Commission | 437 Bourse Bldg., Philadelphia. |
| 5219 | Rieser, August | With Nelson Morris & Co | Packers | 263 La Salle St. |
| 7646 | Rintoul, Robert | Bank of Montreal | Banking | Woman's Tempie. |
| 3526 | Roberts, Byron W | | Commission | 605 Postal Telegraph Building. |
| 7340 | Roberts, Charles James | Sickel, Roberts & Co. | Commission | 4 Board of Trade Building. |
| 6343 | Roberts, John | Roberts & Oake | Commission | Union Stock Yards, Chicago. |
| 7606 | Roberts, Oscar J | | Grain Dealer | Roberts, Ill. |
| 6370 | Robertson, Alexander | Bank of Nova Scotia | Banking | 134 Monroe St. |
| 6328 | Rodgers, John A | Wm. H. Lake & Co | Commission | 6-8 Sherman Street. |
| 7577 | Rogers, Charles F | Grand Trunk Line | Transportation | Room 910, 135 Adams St. |
| 6376 | Rogers, Henry J | With Rogers Grain Co | Commission | 700 Royal Insurance Building. |
| 1347 | Rogers, Henry W | H. W. Rogers & Bro | Commission Merchants | 700 Royal Insurance Building. |
| 1348 | Rogers, James C | H. W. Rogers & Bro | Commission Merchants | 700 Royal Insurance Building. |
| 6927 | Rogers, Joseph C | Rogers & Rutherford | Commission | 10-12 W. Spring St., Columbus O. |
| 2918 | Roland, Lorenzo B | | Commission | Room 98, 253 La Salle St. |
| 4622 | Rollins, Herbert M | | | Shirley, Ill. |
| 1351 | Roloson, Robert W | R. W. Roloson & Co | Commission | 49 Board of Trade Building. |
| 2514 | Roloson, Walter L | R. W. Roloson & Co | Commission | 49 Board of Trade Building. |
| 7726 | Roos, Herbert D | With Bartlett, Frazier & Carrington | Commission | 128 Western Union Building. |
| 6557 | Root, George Edward | With Ware & Leland | Commission | 400 Postal Telegraph Building. |
| 5993 | Root, George H | | | Royal, Iowa. |
| 5259 | Roovaart, Wm | | | 253 La Salle St. |
| 7228 | Rosenbaum, Edwin Stanton | J. Rosenbaum Grain Co | Grain | 412 Postal Telegraph Building. |
| 6235 | Rosenbaum, Emanuel F | J. Rosenbaum Grain Co | Grain | 412 Postal Telegraph Building. |
| 2969 | Rosenbaum, Joseph | J. Rosenbaum Grain Co | Grain | 412 Postal Telegraph Building. |
| 7701 | Rosenbaum, Walter Scott | J. Rosenbaum Grain Co | Grain | 412 Postal Telegraph Building. |
| 7698 | Ross, John A | With John C. Ross & Co | Commission | 1010 Royal Insurance Building. |
| 2775 | Ross, John C | John C. Ross & Co | Commission | 1010 Royal Insurance Building. |
| 7222 | Rothschild, David | D. Rothschild Grain Co | Grain | Davenport, Iowa. |
| 7158 | Rothermel, Peter | With Hately Bros | Commission | 70 Board of Trade Building. |

| | NAME. | FIRM. | BUSINESS. | LOCATION. |
|---|---|---|---|---|
| 6169 | Rotsted, William | | Hay, Grain and Feed | 411 North Clark St. |
| 7447 | Rous, Allen C | | | 67 Board of Trade Building. |
| 4032 | Rowan, James | With C. W. Gillett & Co | Commission | 159 La Salle St. |
| 6725 | Roy, James Bryant | With C. W. Gillett & Co | Commission | 159 La Salle St. |
| 7263 | Rubins, Charles Curtis | Rubins Bros | Commission | 305 Prod. Exch'g Bld. N.Y. City. |
| 7216 | Rubins, Harry W | Rubins Grain Co | Grain Commission | Flour Ex., Minneapolis, Minn. |
| 6097 | Ruh, Oscar J | With Albert Schwill & Co | Maltsters | 253 La Salle St. |
| 7567 | Rumsey, Henry A | Rumsey & Company | Commission | 97 Board of Trade. |
| 1363 | Rumsey, Israel P | Rumsey & Company | Commission | 97 Board of Trade Building. |
| 1367 | Rumsey, J. Frank | | | 42 Wheeler Building. |
| 6795 | Russell, Edward Perry | Russell, Brewster & Co | Commission | Merchants' Loan & Trust Bldg. |
| 4077 | Russell, Homer D | | | 72 Board of Trade Building. |
| 6278 | Russell, Richard C | | Commission | 45 Board of Trade Bldg. |
| 7607 | Ryan, George C | Geo. C. Ryan & Co | Commission | Syracuse, N. Y. |
| 3717 | Ryan, Thomas J | | | 25 Broad St., New York City. |
| 5592 | Ryecroft, H. E | | | 128 Western Union Building. |
| 7556 | Rynearson, James L | | Commission | 68 Wheeler Bldg. |
| 4343 | Sager, Hiram N | Mgr. J. H. Dole & Co | Commission | 602 Mallers Building. |
| 4238 | Samuel, Edward M | Adams & Samuel | Commission | 310 Postal Telegraph Building. |
| 5082 | Sanborn, Benjamin S | | | 1414 Chicago Av., Evanston, Ill. |
| 3066 | Sanborn, George C | With Harris-Scotten Co | Commission | 35 Board of Trade Bldg. |
| 4969 | Sawers, Arthur | With J. Rosenbaum Grain Co | Commission | Memphis, Tenn. |
| 7490 | Sawyers, Frank Payson | The Great Western Cereal Co | Grain and Cereal Products | Railway Exchange. |
| 7536 | Sawyers, Frederick C | With Swift & Company | Packers | Union Stock Yards, Chicago, Ill. |
| 7360 | Scales, Eugene G | E. G. Scales & Co | Cotton, Grain and Stocks | Dallas, Tex. |
| 5668 | Scanlan, Edward J | Erie Despatch | Transportation | 613 Western Union Building. |
| 7757 | Scarritt, Charles Elwood | With Pope & Eckhardt Co | Commission | 321 Western Union Building. |
| 6406 | Schaack, Edward Joseph | With Ware & Leland | Commission | 400 Postal Telegraph Building. |
| 5978 | Schaack, John M | With Bartlett, Frazier & Carrington | Commission | 128 Western Union Building. |
| 7140 | Schifflin, Eugene | With H. Hemmelgarn & Co | Commission | 517 Postal Telegraph Building. |
| 4676 | Schifflin, Philip H | H. Hemmelgarn & Co | Commission | 517 Postal Telegraph Building |

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| 6083 | Schmaltz, Joseph H | Heller, Hirsh & Co | Commission | 253 La Salle St. |
| 7724 | Schmidt, Ernest Alfred | | Commission | Postal Telegraph Building. |
| 7608 | Schmidt, Joseph Walter | With Young & Nichols | Commission Merchants | 500 Royal Insurance Building. |
| 2181 | Schmitt, Anthony | Vice President E. Schneider & Co | Candle Manufacturers | Room 1510, 277 Dearborn St. |
| 7692 | Schneberger, Joseph | The Libai-Schneberger Co | Hay, Grain, Feed and Coal | 16th and Laflin Sts. |
| 7218 | Schneider, Charles F | With E. W. Wagner | Grain Commission | 99 Board of Trade Building. |
| 6182 | Schneider, Rudolph B | Nye & Jenks Grain Co | Commission | 907 Postal Telegraph Building. |
| 6365 | Schnell, David C | T. Schnell | Grain | 407 West Randolph St. |
| 7327 | Schreiner, Jacob | Schreiner, Flack Grain Co | Commission | 118 N. Fourth St., St. Louis, Mo. |
| 6578 | Schreiner, Jacob, Jr | With Jackson Bros. & Co | Commission | 318 Postal Telegraph Building. |
| 7295 | Schulz, Gustav T | With Ware & Leland | Commission | 400 Postal Telegraph Building. |
| 7266 | Schultz, John | Schultz, Banjau & Co | Millers and Grain | Beardstown, Ill. |
| 4483 | Schultz, Martin M | M. M. Schultz & Co | Exporters | 93 Board of Trade Building. |
| 5773 | Schuster, Ralph A | With Rosenbaum Bros | Commission | 77 Board of Trade Building. |
| 6612 | Schuyler, Adyn E | With H. A. Foss | Weighmaster | 90 Board of Trade Building. |
| 2371 | Schwabacher, Julius | | | 3133 Michigan Ave. |
| 2395 | Schwabacher, Morris | The North American Provision Co | Packers | 31 Wheeler Building. |
| 3462 | Schwartz, Gustavus A | | Grain, Provisions and Stocks | 3 Board of Trade Building. |
| 5231 | Schwartz, John C | | | Suspended. |
| 5582 | Schwarz, H. E. | Schwarz & Co | Commission | 517 Royal Insurance Building. |
| 1397 | Schwarz, Theodore | Schwarz & Co | Commission | 517 Royal Insurance Building. |
| 6051 | Schwill, Albert | | | Deceased. |
| 7410 | Schwill, Julius | With Albert Schwill & Co | Maltsters | 253 La Salle St. |
| 7434 | Scoles, Robert Laird | With Schwarz & Co | Provisions | 517 Royal Insurance Bldg. |
| 5256 | Scott, Charles B | | Commission | 278 La Salle Street. |
| 5326 | Scott, Fred W | Scott, Monahan & Co | Commission | 253 La Salle St. |
| 5096 | Scott, John B | Scott, Monahan & Co | Commission | 253 La Salle St. |
| 7766 | Scott, Rollo H. | With Van Ness Bros | Grain Commission | 640 Postal Telegraph Building. |
| 7432 | Scott, Samuel James | With Scott, Monahan & Co | Commission | 259 La Salle Street. |
| 8000 | Scott, William C | Scott & Barry | Commission | 407 Royal Insurance Building. |
| 5979 | Scotten, Samuel C | Harris-Scotten Co | Commission | 35 Board of Trade Building. |
| 3764 | Scoville, Amasa U | Scoville & Co | Commission | 611 Postal Telegraph Building. |
| 6501 | Scoville, John H | Scoville & Co | Commission | 611 Postal Telegraph Building. |
| 2293 | Scull, Henry | | | 313 Postal Telegraph Building. |
| 6939 | Searle, Augustus L | Globe Elevator Co | Elevator | Flour Exch., Minneapolis, Minn. |
| 7233 | Searles, Charles James | | Commission | Vicksburg, Miss. |
| 1406 | Seaverns, William S | I. N. Ash & Co | Commission | 76 Board of Trade Building. |
| 7576 | Sebastian, Don Bryant | With Bartlett, Frazier & Carrington | Commission | 128 Western Union Building. |
| 2763 | Seckel, Albert | E. Seckel & Co | Commission | 253 La Salle St. |
| 6922 | Secor, Jay K | Secor & Bell | Commission | Gardner Bldg., Toledo, Ohio. |
| 7784 | Seipp, Philip Walter | A. O. Slaughter Jr. & Co | Commissions | 139 Monroe Street. |

| | NAME. | FIRM. | BUSINESS. | LOCATION. |
|---|---|---|---|---|
| 7550 | Semmes, Gervais Schlater | Wrenn, Calkins & Egan | Commission | 415 Rookery Building. |
| 6653 | Seymour, Elwyn William | With Northern Mich. Transp. Co. | Transportation | East end Michigan St. |
| 7613 | Seymour, Harry Campbell | | Commission | 721 Postal Telegraph Building. |
| 1423 | Seymour, Thomas H. | | | Norwood Park, Ill. |
| 7232 | Shannon, Osburn J. | Shannon Bros. Co. | Live Stock Commission | 11 Exchange Building, Union Stock Yards, Chicago. |
| 5271 | Shaw, E. R. | With Lamson Bros. & Co. | Commission | 6 Board of Trade Building. |
| 5660 | Shaw, Harry B. | Hutchinson & Shaw | Commission | 83 Board of Trade Building. |
| 4015 | Shaw, John M | Kingan & Co. (Limited) | Pork Packing | 1306 Park Av., Indianapolis, Ind. |
| 7211 | Shaw, Joseph Henry | With A. J. White & Co | Commission | 3 Board of Trade Building. |
| 4768 | Shaw, William A. | | | 52-54 Walton Place. |
| 7686 | Shearson, Charles A | Shearson, Hammill & Co. | Commission | 71 Broadway, New York City. |
| 7685 | Shearson, Edward | Shearson, Hammill & Co | Commission | 71 Broadway, New York City. |
| 6976 | Shepherd, Joseph | Sanday & Shepherd | Grain | 304 Prod. Exch., New York City. |
| 6894 | Sherry, Josiah E | Isaac & Sherry Grain Co | Commission | 213 Ch. of Com., St. Louis, Mo. |
| 2723 | Sherwin, James P. | | | 4349 Ellis Ave. |
| 7060 | Shideler, William H | | Brokerage | 105 S. Main St., Bloomington, Ill. |
| 7371 | Shields, Edwin W. | Simonds-Shields Grain Co. | Grain Commission | Board of Trade, Kan. City, Mo. |
| 7258 | Shotwell, Stuart B. | S. B. Shotwell & Co. | Brokers | St. Paul, Minn. |
| 7601 | Shultis, Mark | | Merchant | 601 Ch. of Com., Boston, Mass. |
| 6126 | Sickel, William George | Asst. W. F. A. International M. M. Co. | Steamship Agents | 4 Sherman St. |
| 5380 | Sickel, John T. | Sickel, Roberts & Co | Commission | 4 Board of Trade Building. |
| 1452 | Sidwell, George H. | Geo. H. Sidwell & Co. | Commission | 742 Postal Telegraph Building. |
| 5740 | Sidwell, George T. | Geo. H. Sidwell & Co | Commission | 742 Postal Telegraph Building. |
| 4859 | Simons, David | | Broker | 605 Postal Telegraph Building. |
| 5411 | Simons, Harry C | With Logan & Bryan | Commission | 2 Board of Trade Bldg. |
| 2539 | Simons, Henry | | | 605 Postal Telegraph Building. |
| 1455 | Simons, Irving N. | I. N. Simons & Co | Commission | 6-8 Sherman St. |
| 5285 | Simons, Joseph | J. Simons & Co. | Commission | 11 Board of Trade Building. |
| 6353 | Simpson, John M. | With Sickel, Roberts & Co | Commission | 4 Board of Trade. |
| 7711 | Simpson, John S | J. S. Simpson & Co. | Commission | 265 La Salle St. |
| 7472 | Sinclair, Lewis Brockway | | | 596 Cleveland Ave. |
| 6781 | Sinclair, Syndey E. | T. M. Sinclair & Co. (Limited) | Packers | Cedar Rapids, Iowa. |
| 7487 | Singer, Arthur J | Charles G. Gates & Co. | Commission | 14 Wall St., New York. |

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| 7105 | Singer, Richard | Kohn & Co | Stocks, Bonds and Grain | 315 North 4th St., St. Louis, Mo. |
| 7624 | Sinn, Samuel | Sternberger, Sinn & Co | Brokers | 74 Broadway, New York City. |
| 7215 | Skewis, Edward J., Jr | Skewis-Morn Co | Grain Merchants | 618 Corn Ex., Minneapolis, Minn. |
| 5181 | Skillen, Edwin S | | Commission | 45 Board of Trade Building. |
| 5406 | Skinner, N. A | N. Y., Chicago & St. Louis R. R. Co | Transportation | 253 La Salle St. |
| 5546 | Skinner, Thomas | | Broker | 4141 Indiana Ave. |
| 4848 | Slade, Charles B | | | 86 Board of Trade Building. |
| 1463 | Slade, Dana | | Commission Merchant | 741 Postal Telegraph Building. |
| 7107 | Slade, Isaac Calkin | | Grain | Winona, Minn. |
| 5330 | Slaughter, A. O | A. O. Slaughter, Jr. & Co | Bankers and Brokers | 139 Monroe St. |
| 6408 | Slaughter, Arthur O., Jr | A. O. Slaughter, Jr. & Co | Bankers and Brokers | 139 Monroe St. |
| 5953 | Slaughter, H. B | A. O. Slaughter, Jr. & Co | Bankers and Brokers | 139 Monroe St. |
| 1485 | Smith, Byron L | Pres. The Northern Trust Co | Banking | Rookery Building. |
| 7282 | Smith, Charles Gilbert | Charles G. Gates & Co | Commission | 14 Wall St., New York City. |
| 4749 | Smith, Charles Head | | | 3 Board of Trade Building. |
| 6082 | Smith, Charles Henry | With Lamson Bros. & Co | Commission | 6 Board of Trade Building. |
| 5822 | Smith, Charles H. F | Chas H. F. Smith Co | Commission | 102 Pioneer Press Bldg., St. Paul. |
| 2787 | Smith, Frederick W | | Commission | 57 Board of Trade Building. |
| 2750 | Smith, George | | | 306 W. 86th St., New York City. |
| 1474 | Smith, George T | | | Deceased. |
| 6462 | Smith, Harry M | | Commission | 218 Postal Telegraph Building. |
| 5299 | Smith, Henry B | | | Suspended. |
| 7197 | Smith, James M | A. J. White & Co | Grain | 3 Board of Trade Building. |
| 7473 | Smith, Jay Herndon | A. G. Edwards & Sons | Brokers | 410 Olive St., St. Louis, Mo. |
| 2289 | Smith, John C | | | 65 Sibley St. |
| 6593 | Smith, Monroe Weed | With John H. Wrenn & Co | Commission | 225 La Salle St. |
| 1480 | Smith, Orson | The Merchants' Loan & Trust Co | Banking | Adams and Clark Sts. |
| 1482 | Smith, Thomas C | With J. A. Edwards & Co | Commission | 200 Royal Insurance Building. |
| 4571 | Smith, Thomas J | | Broker | 57 Board of Trade Building. |
| 2951 | Smith, Wyllys King | | | 67 Wheeler Building. |
| 7648 | Smith, Walter Byron | W. B. Smith & Co | Commission | 71 Broadway, New York. |
| 7638 | Sneath, Ralph D | Sneath & Cunningham | Grain Commission | Tippin, Ohio. |
| 4227 | Snydacker, Joseph G | Harris-Scotten Co | Commission | 35 Board of Trade Building. |
| 4364 | Somers, Albert L | Somers, Jones & Co | Commission | 545 Postal Telegraph Building. |
| 7164 | Sowle, Luther T | L. T. Sowle & Sons | Commission | 113 C. of Com., Minneapolis, Minn. |
| 6770 | Spain, Stephen Joseph | With J. Rosenbaum Grain Co | Commission | 412 Postal Telegraph Building. |
| 6980 | Sparks, John W. | J. W. Sparks & Co | Stocks and Grain | 308 Chestnut St., Phila., Pa. |
| 7444 | Spencer, Corwin H | C. H. Spencer & Son | Commission | 401 Bank of Commerce Building, St. Louis, Mo. |
| 6911 | Spencer, George | Spencer, Moore & Co | Grain | Duluth, Minn. |

| | NAME. | FIRM. | BUSINESS. | LOCATION. |
|---|---|---|---|---|
| 7585 | Spielmann, Oscar P | Spielmann Bros. Co | Vinegar and Compressed Yeast | 93 to 99 E. North Ave. |
| 7073 | Spoor, John A | Union Stock Yards & Transit Co | Stock Yards | 417 Monadnock Block. |
| 7707 | Springs, E. B | J. H. Parker & Co | Commission | Cotton Exchange Bldg., N. Y. |
| 5588 | Sproul, Henry | Henry Sproul & Co | Stocks | People's Savings Bank Building, Pittsburg, Pa. |
| 6349 | Squire, Harry F | Squire & Luken | Commission | 443 Postal Telegraph Building. |
| 3001 | Squire, Louis G | Squire & Luken | Commission | 443 Postal Telegraph Building. |
| 7659 | Stacy, James D | With Updike Com. Co | Commission | 931 Postal Tetegraph Building. |
| 7062 | Stadler, Charles A | American Malting Co | Maltsters | 63d St. and E. River., N.Y. City. |
| 1551 | Stauffer, Benjamin F | | Commission | 311 Postal Telegraph Building. |
| 5565 | Stebbins, George L | With Harris-Scotten Co | Commission | 37 Board of Trade Building. |
| 2869 | Steever, Jerome G | Congdon & Steever | Commission | 51 Board of Trade Building. |
| 7385 | Stemper, Henry | With J. Rosenbaum Grain Co | Grain | 412 Postal Telegraph Building. |
| 5386 | Stenbeck, Edward A | | | 1 Equitable Bldg., Denver, Colo. |
| 6854 | Stenson, Samuel, Jr | Clearman & Stenson | Commission | 226 Produce Ex., New York City. |
| 6791 | Stephenson, Francis L | Whitney, Stephenson & Co | Stocks and Grain | 709 Fourth Ave., Pittsburg, Pa. |
| 2936 | Sterling, Wm. H | William H. Sterling & Co | Commission Merchants. | 903 Royal Insurance Building. |
| 5655 | Sterne, Chas. A | Geo. M. Sterne & Son | Commission | Postal Telegraph Building. |
| 4432 | Stevens, Arthur J | | Commission Merchant | Room 700, 26 E. Van Buren St. |
| 7212 | Stevenson, Edwin George | With J. H. Wrenn & Co | Brokers | 225 La Salle St. |
| 4566 | Stevers, Fred D. | With Rosenbaum Bros | Commission | 77 Board of Trade Building. |
| 4509 | Stewart, Charles E | With J. W. Fernald & Co | Flour and Feed | Cor. Morgan and 15th Sts. |
| 7133 | Stewart, Harry B | G. J. Stewart & Co | Lumber and Grain | Charlton, Iowa. |
| 7737 | Stewart, Wallace Earle | With Peavey Grain Co | Grain | 79 Board of Trade Building. |
| 7547 | Stinson, Charles H | Hoosac Tunnel Line | Fast Freight | 303 Royal Insurance Building. |
| 7731 | Stinson, Stewart Henry | Lackawanna Line | Fast Freight Line | 253 LaSalle Street. |
| 5938 | Stockdale, Walter F | | Broker | 437 Postal Telegraph Building. |
| 7066 | Stockton, Ward Albert | | | 547 Dearborn Ave. |
| 2981 | Stockwell, Frederick W. | With Milmine, Bodman & Co | Commission | 5 Board of Trade Building. |
| 7722 | Stoltze, Herman | With Harris, Scotten & Co | Commission | 37 Board of Trade Building. |
| 5994 | Stone, Charles H | With Geo. W. Stone | Commission | 717 Royal Insurance Building. |
| 4542 | Stone, George F | Secretary Board of Trade | Secretary | 27 Board of Trade Building. |
| 2239 | Stone, George W | | Commission | 717 Royal Insurance Building |
| 7689 | Stoppani, Chas. F. | Ennis & Stoppani | Commission | 38 Broad St., New York City. |
| 2509 | Storms, Daniel W | | Broker | Board of Trade Building. |

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| 6928 | Story, Thomas H | W. H. Story & Co | Commission | 108 Produce Ex., New York City |
| 7781 | Stott, Daniel | | Milling | Detroit, Mich. |
| 4854 | Straus, Michael | M. Straus & Co | Grain Shippers and Exporters. | 240 La Salle St. |
| 7366 | Stream, John J | Chicago & Grain Elevator Co | Grain | 240 La Salle St. |
| 5431 | Striblin, Benjamin F | | Commission | 601 Postal Telegraph Building. |
| 6991 | Strong, Austin R | With Ware & Leland | Commission | 400 Postal Telegraph Building. |
| 2849 | Stuart, Robert | The American Cereal Co | Milling | Railway Exchange Bldg. |
| 6344 | Stubbs, Edwin J | | | 710 Postal Telegraph Building. |
| 7694 | Sturges, Solomon | Alfred L. Baker & Co | Bankers and Brokers | 209 La Salle Street. |
| 7053 | Sturtevant, Henry D | Shearson, Hammill & Co | Commission | 240 La Salle St. |
| 7361 | Sullivan, Arthur Clifford | D. Sullivan & Co | Vessel Agents | 2-4 Sherman St. |
| 6184 | Sullivan, Charles H | | Commission | 704 Postal Telegraph Building. |
| 5711 | Sullivan, Denis | D. Sullivan & Co | Vessel and Insurance Agents | 2-4 Sherman St. |
| 7467 | Sullivan, Walter Joseph | Sullivan & Co | Commission | 704 Postal Telegraph Building. |
| 7629 | Sully, Daniel J | Daniel J. Sully & Co | Bankers and Brokers | 41 Wall St., New York City. |
| 7548 | Sulzberger, M. J | Schwarzschild & Sulzberger Co | Packers | 41st St. and Ashland Ave. |
| 7637 | Sunderland, Philip A. | With Finley Barrell & Co | Stocks, Bonds and Grain | 216 Monadnock Block. |
| 7644 | Sunderland, W. C | Sunderland & Updike | Commission | Omaha, Neb. |
| 7291 | Suttle, Henry C | Kenney Elevator | Grain | Kenney, Ill. |
| 5954 | Sweeney, John F | With J. J. O'Leary | Commission | 253 La Salle St. |
| 4546 | Sweezey, Tappin R | With A. V. Booth & Co | Commission | 69 Board of Trade Building. |
| 7151 | Swift, Frederick | Sidney C. Love & Co | Stocks and Grain | 2 Wall St., New York. |
| 4732 | Swift, Louis F | Swift & Company | Packers | Union Stock Yards, Chicago. |
| 5281 | Sylvester, R. T | Walter Comstock | Commission | 3 Board of Trade Building. |
| 2540 | Syer, Edmund W | | | 437 Postal Telegraph Building. |
| 5385 | Taaffe, Matthew | With E. Henning | Cooperage | 154 Lake St. |
| 7676 | Talbot, Joseph T | Commercial National Bank | Banking | 175 Dearborn St. |
| 7666 | Taliaferro, Thomas W | | Provisions | 218 La Salle St. |
| 6968 | Taylor, Charles H | | Grain | 917 Postal Telegraph Building. |
| 7147 | Taylor, Clarence C | | Broker | Texarkana, Ark. |
| 6611 | Taylor, Hart | With Bartlett, Frazier & Carrington | Commission | 128 Western Union Building. |
| 1565 | Taylor, James P | | Commission | 11 South May St. |
| 7024 | Taylor, Thomas Augustus | Northwestern Elevator & Mill Co. | Flour | 45 Produce Exch., Toledo, Ohio. |
| 5108 | Teagarden, Frank W | Al. V. Booth & Co | Grain and Provision Brokers | 98 Michigan St., Milwaukee, Wis. |
| 6916 | Tearse, Robert E | Inter-State Elevator Co | Elevators | Exch. Bldg., Winona, Minn. |

| | NAME. | FIRM. | BUSINESS. | LOCATION. |
|---|---|---|---|---|
| 7545 | Teasdale, Thomas B | J. H. Teasdale Commission Co | Grain | Railway Ex.Bld., St. Louis, Mo. |
| 6510 | Templeton, James E | With J. S. Templeton | Grain Commission | 440 Postal Telegraph Building. |
| 1572 | Templeton, James S | | Grain Commission | 440 Postal Telegraph Building. |
| 4318 | Tennant, Robert G | | Insurance | 171 La Salle St. |
| 6249 | Tenney, Frank S | | Commission | 253 La Salle St. |
| 7022 | Terry, Harry L | Geo. P. Hopkins & Co | Stock Brokers | 52 Broadway, New York City. |
| 4581 | Thalmann, Ernst | Ladenburg, Thalmann & Co | Bankers and Brokers | 46 Wall St., New York City. |
| 4023 | Thayer, Carl H | With E. W. Bailey & Co | Commission | 72 Board of Trade Building. |
| 7554 | Thayer, Charles Edward | Electric Steel Elevator Co | Grain | 75 Chamber of Commerce, Minneapolis, Minn. |
| 5672 | Thayer, C. H | W. R. Mumford Co | Commission | 628 Postal Telegraph Building. |
| 5608 | Theurer, Joseph | Peter Schoenhofen Brewing Co | Brewing | Canalport Ave. and 18th St. |
| 3592 | Thin, Robert | A. S. White & Co | Grain and Provisions | 905 Royal Insurance Building. |
| 7249 | Thomas, Mike Huffman | M. H. Thomas & Co | Commission | 217 Main St., Dallas, Tex. |
| 7086 | Thomas, Robert Worthington | With A. O. Slaughter, Jr. & Co | Commission | 139 Monroe St. |
| 7798 | Thomas, Walter A | W. A. Thomas & Co | Grain and Stock Broker | Guaranty Bldg., Minneapolis, Minn. |
| 7539 | Thompson, Albert R | Albert R. Thompson & Co | Bankers and Brokers | Bd. of Trade, Indianapolis, Ind. |
| 6758 | Thompson, William A | | Packers | 1012 Royal Insurance Building. |
| 6366 | Thompson, William J | W. J. Thompson & Co | Commission | 41 Board of Trade Building. |
| 6919 | Thomson, Alexander Watts | | Grain Commission | 475 Ingalls Bldg., Indianapolis, Ind. |
| 6973 | Thomson, George Alex | A. G. Thomson | Commission | Montreal, Quebec. |
| 5304 | Thomson, A. D | A. D. Thomson & Co | Grain Commission | 408 Board of Trade, Duluth, Minn. |
| 7792 | Thomson, Harry Albert | The Fowler Packing Co | Pork Packers | Kansas City, Mo. |
| 6591 | Thomson, James W | With United Grain Co | Commission | 715 Board of Trade Building. |
| 5412 | Thomson, Wm. H | With Adams & Samuel | Commission | 309 Postal Telegraph Building. |
| 5223 | Thorburn, Robert H | | | Suspended. |
| 6077 | Thornton, Harry Smith | | | 3251 Forest Ave. |
| 3515 | Thornton, Robert L | | Commission | 253 La Salle St. |
| 3870 | Thorp, Ole A | | | Deceased. |
| 7205 | Thurston, Hollis M | With Nash-Wright Co | Grain | 715 Postal Telegraph Building. |
| 6216 | Tietgens, Paul | M. M. Schultz & Co | Exporters of Provisions | 93 Board of Trade Building. |
| 6502 | Tilden, Edward | The North American Provision Co | Packers | 31 Wheeler Building. |

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|---|---|---|---|---|
| 7206 | Tilden, Frederick M | | Commission | 312 Postal Telegraph Building. |
| 4774 | Timberlake, Charles Erwin | With T. E. Wells & Co | Commission | 10-12 Royal Insurance Bldg. |
| 4802 | Timberlake, Wm. M | | Commission | 10-12 Royal Insurance Bldg. |
| 1506 | Tobey, George H | | | 53 Board of Trade Building. |
| 6449 | Tobey, John A | | Provision Inspector | 63 Board of Trade Building. |
| 6401 | Tobin, Thomas J | | | 2752 North Paulina St. |
| 2167 | Todd, Edward E | E. E. Todd & Co | Commission | 1313 Wabash Ave. |
| 6191 | Torgerson, Lloyd R | | Commission | |
| 6043 | Tough, George | With Mueller & Young Grain Co | Commission | 2-4 Sherman St. |
| 7012 | Townsend, James Joseph | | Banker and Broker | 116 La Salle St. |
| 1603 | Towner, Henry A | Rumsey Bros. & Co | Commission | 610 Postal Telegraph Building. |
| 6609 | Tracy, William Warren | Tracy & Co | Bankers and Brokers | 115 Monroe St. |
| 6020 | Tredwell, John | John Tredwell & Co | Provision Brokerage | 240 La Salle St. |
| 1607 | Trego, Charles T | | | 57 Board of Trade Building. |
| 2254 | Trego, William T | Trego & Montgomery | Grain and Provisions | 57 Board of Trade Building. |
| 7633 | Turner, Tracy L | S. B. Chapin & Co | Stocks, Bonds and Grain | 6 Rookery Building. |
| 2391 | Tuttle, William P | | Commission | 57 Wheeler Building. |
| 2285 | Twitty, Walter G | With Ware & Leland | Commission | 400 Postal Telegraph Building. |
| 6338 | Tyler, Orson K | With F. T. Bliss | Commission | 44 Board of Trade Building. |
| 7138 | Uhlmann, Fred | J. Rosenbaum Grain Co | Grain | 412 Postal Telegraph Building. |
| 7431 | Ulman, Joe S | Ulman Bros. | Bankers and Brokers | 53 Exchange Place, N. Y. City. |
| 3931 | Underwood, Sidney L | With National Packing Co | Provisions | Rookery Building. |
| 4865 | Updike, Furman D | | Commission | 931 Postal Telegraph Building. |
| 6932 | Updike, Nelson B | Updike Commission Co. | Commission Merchants | 931 Postal Telegraph Building. |
| 5370 | Upham, J. F | G. W. Mgr. Wm. Johnston & Co., Ltd. | Steamship Line | Room 719, 218 La Salle St. |
| 7716 | Upham, John Phineas | With Harris-Scotten Co. | Commission | 35 Board of Trade Building. |
| 6466 | Upton, George A | Con't Agt. B. & O. R. R. | Railroad | 137 Adams St. |
| 4081 | Valentine, Alastair I | With Armour Elevator Co. | Grain | 205 La Salle St. |
| 6797 | Valiant, John | Milmine, Bodman & Co. | Commission | 401 Prod. Exch., New York City. |
| 4591 | Van Emburgh, David B | Van Emburgh & Atterbury | Stocks, Brokers and Com'n | 2 Wall St., New York City. |
| 3333 | Van Kirk, Charles B | C. B. Van Kirk & Co | Commission | 310 Royal Insurance Building. |

| | NAME. | FIRM. | BUSINESS. | LOCATION. |
|---|---|---|---|---|
| 7289 | Van Kirk, Jay Clarence | With Chas. B. Van Kirk & Co | Commission | 310 Royal Insurance Building. |
| 7370 | Van Ness, Douglas Irving | Van Ness Bros | Commission | 640 Postal Telegraph Building. |
| 6151 | Van Ness, Gardiner Bailey | Van Ness Bros | Commission | 640 Postal Telegraph Building. |
| 3795 | Van Nostrand, John J | | Broker | 81 Board of Trade Building. |
| 7326 | Van Vliet, Duese Mairs | Cushing & Van Vliet | Grain | 220 Prod. Ex., New York City. |
| 4363 | Van Vliet, Leonard S | | Commission | 69 Board of Trade Building. |
| 5834 | Vance, Guy P | G. P. Vance & Co | Commission | 169 E. Jackson Boul. |
| 7333 | Vance, Paul Otey | With Logan & Bryan | Commission | 2 Board of Trade Building. |
| 3129 | Vance, William L., Jr | G. P. Vance & Co | Commission | 169 E. Jackson Boul. |
| 3484 | Vaughan, Arthur J | | Commission | 715 Postal Telegraph Building. |
| 7029 | Vehon, Louis | With Rosenbaum Bros | Commission | 77 Board of Trade Building. |
| 7499 | Vick, Andrew J | Hayward, Vick & Co | Commission | Hennen Bldg., New Orleans, La. |
| 7420 | Vincent, Fred Cameron | With Bartlett, Frazier & Carrington | Commission | 128 Western Union Building. |
| 5823 | Vogel, Henry G | | Broker | 546 Postal Telegraph Building. |
| 7061 | Volkman, Otto J | Cunard Line | Steamship Agent | Cor. Dearborn & Randolph Sts. |
| 7125 | Von Frantzius, Frederick William | Von Frantzius & Company | Stocks, Bonds and Grain | 112 La Salle St. |
| 6150 | Voorhees, Perry F | | Receivers' Agent | Board of Trade Building. |
| 7182 | Vullmahn, Frederick | American Malting Co. | Malting | 1105 Royal Insurance Building. |
| 2646 | Wacker, Charles H | | | 410 Western Union Building. |
| 7121 | Waddell, Frank W | With Armour & Co | Packers | 205 La Salle St. |
| 6469 | Wade, Charles Henry | With Rogers Grain Co | Commission | 700 Royal Insurance Building. |
| 2802 | Wade, John, Jr | | Broker | 420 Royal Insurance Building. |
| 4511 | Wagner, Emil W | | Grain | 99 Board of Trade Building. |
| 2757 | Wagner, Richard | | | |
| 0636 | Waite, Charles | | | Suspended. |
| 6456 | Walker, Albert W | With Fyfe, Manson & Co | Provisions | 55 Board of Trade Building. |
| 4196 | Walker, Edwin C | Walker & Co | Commission | 215 Dearborn St. |

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|---|---|---|---|---|
| 7087 | Walker, George H | G. H. Walker & Co | Brokers | 310 North 4th St., St. Louis, Mo. |
| 6699 | Walker, Herbert | Lehigh & Wabash Despatch | Transportation | 105 Royal Insurance Building. |
| 7273 | Wall, Edward Clarence | Jackson Bros. & Co | Commission | 61 Mitchell Bldg., Milwaukee, Wis. |
| 2964 | Walsh, David | | Hay Inspector | 663 West Ohio St. |
| 4349 | Walsh, John R | President Chicago National Bank | Banking | 148 Monroe St. |
| 7610 | Walters, Charles E | Walters Bros | Commission | 75 Board of Trade Building. |
| 5763 | Walters, John G | Prest. Merchants Grain Co | Commission | 75 Board of Trade Building. |
| 1661 | Wanzer, James M | | | 712 Postal Telegraph Building. |
| 4726 | Wanzer, Willetts G | | | 712 Postal Telegraph Building. |
| 2914 | Ward, Edmund C | | Commission | 93 Board of Trade Building. |
| 6315 | Ward, William E | Agent Central States Despatch | Fast Freight Line | 137 Adams St. |
| 4817 | Ware, F. D | F. D. Ware & Co | Commission | 508 Royal Insurance Building. |
| 3854 | Ware, J. Herbert | Ware & Leland | Commission | 400 Postal Telegraph Building. |
| 5325 | Warner, Addison R | With F. R. Warner | Commission | Room H, 12 Sherman St. |
| 1664 | Warner, Ebenezer | Chas. Warner & Co | Provisions | 477 and 479 River St., Troy, N.Y. |
| 3800 | Warner, Frederick R | | Commission | Room H, 12 Sherman St. |
| 3775 | Warner, Sidney H | Warner & Wilbur | Commission | 417 Royal Insurance Building. |
| 5861 | Warren, William S | Hulburd, Warren & Chandler | Commission | 212 La Salle St. |
| 4814 | Washburn, C. G | | Commission | 410 Royal Insurance Building. |
| 7352 | Washburn, John | St. Anthony Elevator Co | Grain | Minneapolis, Minn. |
| 7419 | Wasmansdorf, Wm. G | J. R. Morgan & Co | Commission | 187 La Salle St. |
| 7097 | Wasserman, Jesse | Wasserman Bros | Stock Brokers | 42 Broadway, New York City. |
| 7772 | Wassmundt, Ferdinand | | | 438 Ogden Avenue. |
| 6802 | Waterman, Theodore H | | Grain and Feed | 14 Plum St., Albany, N. Y. |
| 7043 | Watkins, Charles G | The Cleveland Grain Co | Grain | 201 Cham. of Com., Cleveland, O. |
| 3123 | Watkins, George | With E. W. Bailey & Co | Commission | 72 Board of Trade Building. |
| 4973 | Watson, L. T | Watson & Co | Commission | 35 Cham. of Com., Minneapolis. |
| 3993 | Watson, Richard G | R. G. Watson & Co | Commission | 12 Sherman St. |
| 7247 | Way, Thomas Asbury | Way, Johnson, Lee Co | Grain Commission | Britt, Iowa. |
| 1681 | Wayman, James B | With Keith & Co | Grain Elevators | 602 Postal Telegraph Building. |
| 6226 | Wayne, Albert L | With Nash-Wright Co | Commission | 715 Postal Telegraph Building. |
| 7706 | Weaver, Fred H | With Buckley & Co | Brokers | 81 Board of Trade Building. |
| 2301 | Webbe, William E | W. E. Webbe & Co | Commission | 214 Royal Insurance Building. |
| 7794 | Weber, Wm. E | Angio-American Provision Co | Provisions | Union Stock Yards, Chicago. |
| 7103 | Wegener, Arnold G | With W. F. Johnson & Co | Commission | 59 Board of Trade Building. |
| 5173 | Wegener, George A | W. F. Johnson & Co | Commission | 59 Board of Trade Building. |
| 7477 | Weil, Joseph | With A. J. White & Co | Commission | 3 Board of Trade Building. |
| 4402 | Weil, Nathan J | | | 214 Royal Insurance Building. |
| 7542 | Weil, Samuel | Schwarzschild & Sulzberger Co | Packers | 45th St. and 1st Ave., N. Y. City. |
| 4116 | Weinand, John N | With Ware & Leland | Commission | 400 Postal Telegraph Building. |

| | NAME. | FIRM. | BUSINESS. | LOCATION. |
|---|---|---|---|---|
| 1689 | Weinberger, Albert F. | | Hay and Grain | 120 Quincy St. |
| 5712 | Weinberger, Felix. | | Hay and Grain | 120 Quincy St. |
| 4733 | Weinberger, George A. | | Hay and Grain | 120 Quincy St. |
| 6748 | Weiss, John H. | Gottfried Brewing Co. | Brewing | 85 Alexander St. |
| 7246 | Wells, Frederick Brown. | With F. H. Peavey & Co. | Grain | Chamber of Commerce, Minneapolis, Minn. |
| 7620 | Wells, Orson C. | Charles G. Gates & Co. | Commission. | 12 Rookery Building. |
| 2147 | Wells, Thomas E. | T. E. Wells & Co. | Commission | 1012 Royal Insurance Building. |
| 6009 | West, Albert L. | John West & Co. | Commission | 604 Royal Insurance Building. |
| 7402 | West, John Thomas. | West Bros. Grain Co. | Grain and Coal | Loda, Ill. |
| 5291 | Weston, Lorin W. | L. W. Weston & Co. | Commission | Postal Telegraph Building. |
| 7738 | Weston, Walter S. | With Rumsey & Co. | Commission | 97 Board of Trade Building. |
| 6162 | Wetmore, Henry D. | | Grain | 712 Postal Telegraph Building. |
| 7275 | Whallon, James F. | Whallon, Case & Co. | Grain Commission | Chamber of Commerce, Minneapolis, Minn. |
| 3908 | Wheeler, Albert G. | Pres. The Ill. Telephone and Tel. Co. | Telephone | 721 Rookery Building. |
| 7040 | Wheeler, Chauncey E. | C. E. Wheeler & Co. | Grain Commission | Fargo, N. D. |
| 5175 | Wheeler, George A., Jr. | With McReynolds & Co | Commission | 240 La Salle St. |
| 6667 | Wheeler, Harris A. | | | Fisher Building. |
| 6530 | Wheeler, James C. | With Bartlett, Frazier & Carrington. | Commission | 128 Western Union Building. |
| 7404 | Wheeler, John Harry. | With Montague & Co. | Grain Commission | 6-8 Sherman St. |
| 3359 | White, A. Stamford. | A. S. White & Co. | Exporting and Commission | 905 Royal Insurance Building. |
| 5150 | White, Augustus J. | A. J. White & Co. | Commission | 3 Board of Trade Building. |
| 5746 | White, Charles E. | With A. J. White & Co | Commission | 3 Board of Trade Building. |
| 6515 | White, Frank Marshall. | With Jackson Bros. & Co. | Commission | 315 Postal Telegraph Building. |
| 7719 | White, George A. | United Grain Co. | Commission | 715 Board of Trade Building. |
| 5174 | White, Louis P. | With L. Bartlett & Son. | Commission | Milwaukee, Wis. |
| 7504 | White, Oscar Clement | With H. Hemmelgarn & Co. | Commission | 517 Postal Telegraph Building. |
| 7819 | White Thomas A. | | Commission | 30 Board of Trade, Indianapolis, Ind. |
| 7256 | White, William | | Farmer | Deers, Ill. |
| 6231 | Whitehouse, Silas S. | | | 3 Board of Trade Building. |
| 3819 | Whitely, James | Prince & Whitely | Banking and Brokerage | 44-46 Broadway, New York City. |
| 6679 | Whiteside, Henry Robertson. | | Grain Sampler | 706 Postal Telegraph Building. |
| 5321 | Whitfield, Edward B. | | Broker | 2506 North Hermitage Ave. |
| 5366 | Whiting, Frederick G. | Cunard Steamship Co. (Limited) | Ocean Steamship Line | 131 Randolph St. |

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|---|---|---|---|---|
| 6940 | Whitney, Jesse R | | Commission | Carroll, Iowa. |
| 2614 | Whyland, Calvin A | | | Suspended. |
| 7525 | Wickham, Harry Halsey | Beach-Wickham Grain Co | Commission | 95 Board of Trade Building. |
| 7412 | Wickham, Jr. Thomas Youngs | Beach-Wickham Grain Co | Commission | 95 Board of Trade Bldg. |
| 3930 | Wiggs, George W | | | Chicago Press Club. |
| 6259 | Wightman, Charles J | Wightman & Neafus | Commission | 210 Postal Telegraph Building. |
| 5497 | Wilbur, J. B | Royal Trust Co | Banking | 167 Jackson Boul. |
| 2733 | Wilbur, Jacob H | Warner & Wilbur | Commission | 417 Royal Insurance Building. |
| 7704 | Wiley, Stanley Morris | With S. B. Chapin & Co | Commission | 6 Rookery Building. |
| 6647 | Wilkins, John H | J. H. Wilkins & Co | Commission | 319 Postal Telegraph Building. |
| 7058 | Will, Clark D | Wabash Railroad | Transportation | 300 Royal Insurance Building. |
| 5311 | Willard, Simon | With Broughton & Nichols | Commission | 917 Postal Telegraph Building. |
| 6334 | Williams, George C | The Western Transit Co | Transportation | 376 North Water St. |
| 6203 | Williams, Harvey S | | Commission | 504 Royal Insurance Building. |
| 6195 | Williams, Jacob | Williams Grain Co | Grain | 39th St. and Stewart Ave. |
| 7712 | Williams, Oscar E | W. A. Fraser Co | Commission | 714 Royal Insurance Building. |
| 7628 | Williams, Pleasant P | P. P. Williams & Co | Grain | Memphis, Tenn. |
| 6572 | Wilson, Benjamin S | With T. E. Wells & Co | Commission | 1012 Royal Insurance Bldg. |
| 7099 | Wilson, Orville T | Morris Grain Co | Grain | Morris, Ill. |
| 6257 | Wilson, William B | | Broker | Board of Trade Building. |
| 1743 | Winans, Frank E | | Commission | 6-8 Sherman St. |
| 6013 | Wing, Horace L | | Commission | 253 La Salle St. |
| 6156 | Winslow, Charles S | | Commission | 18 Traders' Building. |
| 7094 | Winsor, George T | With Crighton & Co | Commission | 403 Royal Insurance Building. |
| 6407 | Winterbotham, John H | J. H. Winterbotham & Son | Coopers | 226 La Salle St. |
| 6361 | Winters, Harry Lewis | With Logan & Bryan | Commission | 2 Board of Trade Building. |
| 6699 | Winters, Leander LeRoy | With C. E. Gifford & Co | Commission | 425 Postal Telegraph Building. |
| 7793 | Wisner John Nelson | J. N. Wisner & Co | Brokers | 208 Main St., Houston, Texas. |
| 3826 | Wittman, William | W. Wittman & Co | Commission | 66-68 N. Halsted St. |
| 6967 | Woesten, John Theodore | | Broker | 714 Cham. of Com., Cincinnati, O. |
| 7152 | Wolf, Edwin | Wolf Bros. & Co | Brokers | 100 Broadway, New York. |
| 2736 | Wolff, Sammy | Greig & Wolff | Provision Brokers | 711 Royal Insurance Building. |
| 3114 | Wolford, Jacob A | | | 8 Board of Trade Building. |
| 6345 | Wood, Edward T | Pennsylvania Company | Transportation | 2-4 Sherman St. |
| 3543 | Wood, Frank F | | Commission | Postal Telegraph Building. |
| 5556 | Wood, Harry | | Broker | 511 Postal Telegraph Building. |
| 6040 | Wood, J. Clarence | J. C. Wood & Co | Commission | 46 Board of Trade Building. |
| 7657 | Wood, Lester George | With Logan & Bryan | Commission | 2 Board of Trade Building. |
| 5693 | Woodcock, C. P | E. Schneider & Co | Candle Manufacturers | Room 1510, 277 Dearborn St. |
| 7672 | Woodcock, E. E | | Commission | Oklahoma City, O. T. |
| 2985 | Woodbury, Sidney H | S. H. Woodbury & Co | Commission | 60 Board of Trade Building. |

| | NAME. | FIRM. | BUSINESS. | LOCATION. |
|---|---|---|---|---|
| 6924 | Woodworth, Edson Snow | E. S. Woodworth & Co | Grain Commission | 147 Linden Ave., Minneapolis, Minn. |
| 3176 | Wormser, David | Falk, Wormser & Co | Hops and Brewers' Supplies | Cor. State and Kinzie Sts. |
| 7767 | Worts, William R. | With United Grain Co | Grain | 715 Board of Trade Building. |
| 7496 | Wrenn, Howard A | Wrenn, Calkins & Egan | Commission | 415 Rookery Bldg. |
| 2041 | Wrenn, John H | John H. Wrenn & Co | Stocks, Grain and Provisions | 225 La Salle St. |
| 5193 | Wright, Albert J | | Stocks, Bonds and Grain | 37 Erie Co. Bldg., Buffalo, N. Y. |
| 3210 | Wright, Austin W. | | | 3637 Prairie Ave. |
| 7804 | Wright, Charles Allen | With Atlas Grain Co | Grain | West Brooklyn, Ill. |
| 6585 | Wright, Daniel C. | | Grain | Varna, Ill. |
| 6292 | Wright, John F. | Wright, Bogert & Co | Commission | 306 Postal Telegraph Building. |
| 7683 | Wuerst, Gustave F. | With Milmine, Bodman & Co. | Commission | 5 Board of Trade Building. |
| 7508 | Wyekoff, William H. | With Bartlett, Frazier & Carrington | Commission | 128 Western Union Bldg. |
| 7623 | Wyman, Luther E. | With Wright, Bogert & Co | Commission | 306 Postal Telegraph Building. |
| 4678 | Wynne, J. Edward | | Broker | 35 Board of Trade Building. |
| 7741 | Yarlott, Roy Fred | John H. Wrenn & Co | Commission | 225 La Salle St. |
| 1769 | Young, A. Nelson | Young & Nichols | Commission | 500 Royal Insurance Building. |
| 7609 | Young, Edward Ames | Kneeland, Clement & Curtis | Commission | 219 La La Salle St. |
| 7721 | Young, Edward J | | | 1487 W. 12th St. |
| 6949 | Young, James Jay | Rutland Transit Co | Transportation | 130 Kingsbury St. |
| 5873 | Young, William, Jr | With Wright, Bogert & Co | Commission | 306 Postal Telegraph Building. |
| 5213 | Young, William J. | Commercial Agt. Ill. Cent. R. R. Co. | Railroad | 99 Adams St. |
| 5890 | Young, William Sanborn. | With Young & Nichols | Commission | 500 Royal Insurance Building. |
| 1774 | Younglove, Ira S. | | | 624 Postal Telegraph Building. |
| 6623 | Zang, Edward Francis | With Milmine, Bodman & Co | Commission | 5 Board of Trade Building. |
| 7801 | Zeller, William F | Bartlett, Frazier & Carrington | Commission | 7 New St., New York City. |
| 2216 | Zeiss, Christian | | Broker | 914 Royal Insurance Building. |
| 2593 | Zeiss, Henry | Boyd, Lunham & Co | Exporters | 914 Royal Insurance Building. |
| 4247 | Ziemann, Charles | Ziemann & Co | Flour and Feed | 202-204 West Chicago Ave. |
| 4236 | Zorge, Robert J | American Corn Milling Co | Millers | 311 Royal Insurance Building. |

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ACT OF INCORPORATION

# RULES, BY-LAWS AND REGULATIONS

OF THE

# BOARD OF TRADE OF THE CITY OF CHICAGO

ALSO

# RULES GOVERNING THE STATE INSPECTION OF GRAIN.

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**IN FORCE JUNE 1, 1905**

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# LEGISLATIVE ACT TO INCORPORATE

—THE—

# BOARD OF TRADE, CHICAGO.

---

*Be it enacted by the People of the State of Illinois, represented in the General Assembly:*

SECTION 1. That the persons now composing the Board of Trade of the City of Chicago, are hereby created a body politic and corporate, under the name and style of the "BOARD OF TRADE OF THE CITY OF CHICAGO," and by that name may sue and be sued, implead and be impleaded, receive and hold property and effects, real and personal, by gift, devise or purchase, and dispose of the same by sale, lease, or otherwise (said property so held not to exceed at any time the sum of two hundred thousand dollars); may have a common seal, and alter the same from time to time; and make such Rules, Regulations and By-Laws from time to time as they may think proper or necessary for the government of the corporation hereby created, not contrary to the laws of the land.

Corporate title.

Limit of property. Seal.

Power to adopt Rules, Regulations, and By-Laws.

SEC. 2. That the Rules, Regulations and By-Laws of the said existing Board of Trade shall be the Rules and By-Laws of the corporation hereby created, until the same shall be regularly repealed or altered; and that the present officers of said Association, known as the "Board of Trade of the City of Chicago," shall be the officers of the corporation hereby created, until their respective offices shall regularly expire or be vacated, or until the election of new officers according to the provisions hereof.

Present Rules, Regulations, and By-Laws to govern until duly changed.

SEC. 3. The officers shall consist of a President, one or more Vice-Presidents, and such other officers as may be determined upon by the Rules, Regulations, or By-Laws of said corporation. All of said officers shall respectively hold their offices for the length of time fixed upon by the Rules and Regulations of said corporation hereby created, and until their successors are elected and qualified.

Officers.

SEC. 4. The said corporation is hereby authorized to establish such Rules, Regulations and By-Laws for the management of their business, and the mode in which it shall be transacted, as they may think proper.

Rules, Regulations, and By-Laws.

SEC. 5. The time and manner of holding elections and making appointments of such officers as are not elected, shall be established by the Rules, Regulations and By-Laws of said corporation.

Manner of holding elections.

Power to admit and expel.

SEC. 6. Said corporation shall have the right to admit or expel such persons as they may see fit, in manner to be prescribed by the Rules, Regulations and By-Laws thereof.

Committees of Arbitration and Appeals.

SEC. 7. Said corporation may constitute and appoint Committees of Reference and Arbitration, and Committees of Appeals, who shall be governed by such rules and regulations as may be prescribed in the Rules, Regulations, or By-Laws for the settlement of such matters of difference as may be voluntarily submitted for arbitration by members of the Association, or by other persons not members thereof; the acting chairman of either of said committees, when sitting as arbitrators, may administer oaths to the parties and witnesses, and issue subpœnas and attachments, compelling the attendance of witnesses, the same as justices of the peace, and in like manner directed to any constable to execute.

Executions upon awards.

SEC. 8. When any submission shall have been made in writing, and a final award shall have been rendered, and no appeal taken within the time fixed by the Rules or By-Laws, then, on filing such award and submission with the Clerk of the Circuit Court, an execution may issue upon such award as if it were a judgment rendered in the Circuit Court, and such award shall thenceforth have the force and effect of such a judgment, and shall be entered upon the judgment docket of said court.

Bonds.

SEC. 9. It shall be lawful for said corporation, when they shall think proper, to receive and require of and from their officers, whether elected or appointed, good and sufficient bonds for the faithful discharge of their duties and trusts; and the President or Secretary is hereby authorized to administer such oaths of office as may be prescribed in the By-Laws or Rules of said corporation. Said bonds shall be made payable and conditioned as prescribed by the Rules or By-Laws of said corporation, and may be sued and the moneys collected and held for the use of the party injured, or such other use as may be determined upon by said corporation.

Oaths of office.

Suits upon bonds.

Inspectors, gaugers and weighers.

SEC. 10. Said corporation shall have power to appoint one or more persons, as they may see fit, to examine, measure, weigh, gauge, or inspect flour, grain, provisions, liquor, lumber, or any other articles of produce or traffic commonly dealt in by the members of said corporation; and the certificate of such person or inspector as to the quality or quantity of any such article, or their brand or mark upon it, or upon any package containing such article, shall be evidence between buyer and seller of the quantity, grade or quality of the same, and shall be binding upon the members of said corporation, or others interested, and requiring or assenting to the employment of such weighers, measurers, gaugers, or inspectors; nothing herein contained, however, shall compel the employment, by any one, of any such appointee.

Certificates, evidence of quantity, grade or quality.

Employment of appointees not obligatory.

Fines.

Shall not exceed five dollars.

SEC. 11. Said corporation may inflict fines upon any of its members, and collect the same, for breach of its Rules, Regulations, or By-Laws; but no fine shall exceed five dollars. Such fines may be collected by action of debt, before a justice of the peace, in the name of the corporation.

SEC. 12. Said corporation shall have no power or authority to do or carry on any business excepting such as is usual in the management of boards of trade or chambers of commerce, or as provided in the foregoing sections of this bill. Limitation of powers.

WM. R. MORRISON,
*Speaker of the House of Representatives.*

JOHN WOOD,
*Speaker of the Senate.*

Approved February 18, 1859:

WM. H. BISSELL.

UNITED STATES OF AMERICA,
STATE OF ILLINOIS. } ss.

I, O. M. HATCH, Secretary of State of the State of Illinois, do hereby certify that the foregoing is a true copy of an enrolled law now on file in my office. Certificate.

In witness whereof I have hereunto set my hand and affixed the great Seal of State, at the city of Springfield, this seventh day of March, A. D. 1859. [SEAL.]

O. M. HATCH,
*Speaker of State.*

# RULES AND BY-LAWS

—OF THE—

# Board of Trade of the City of Chicago.

---

**IN FORCE JUNE 1, 1905.**

---

## OBJECTS.

Preamble.

The objects of the Association are: To maintain a Commercial Exchange; to promote uniformity in the customs and usages of merchants; to inculcate principles of justice and equity in trade; to facilitate the speedy adjustment of business disputes; to acquire and to disseminate valuable commercial and economic information; *and, generally*, to secure to its members the benefits of co-operation in the furtherance of their legitimate pursuits.

In accordance with the franchises conferred by its Charter, and to accomplish the objects sought by the Association in its organization,

THE BOARD OF TRADE OF THE CITY OF CHICAGO has adopted, for its direction and government, the following Rules and By-Laws:

# GENERAL RULES.

## RULE I.

### GOVERNMENT AND ELECTIONS.

Government of the Association.

SECTION 1. The government of the Board of Trade of the City of Chicago, and the control and management of its Real Estate (including all of the authority and power heretofore vested in the Board of Real Estate Managers), are hereby vested in a President, two Vice-Presidents, and fifteen Directors, who, including the President and Vice-Presidents, shall be known as the Board of Directors, all of whom shall have been members of the Association for at least one year next preceding their election. The President, one Vice-President, and five Directors shall be elected annually. The President shall hold his office for the term of one year, or until his successor is elected and qualified; the Vice-Presidents, in like manner, shall hold their offices for the term of two years, and the Directors, in like manner, for the term of three years. Ten members of the Board of Directors shall constitute a quorum for the transaction of business, but a less number may adjourn from time to time, to any fixed date preceding the next regular meeting of said Board.

How vested.

Board of Directors. Qualifications.

Term of office.

Quorum.

Committees of Arbitration and Appeals.

SEC. 2. There shall also be elected by the members of the Association a Committee of Arbitration and a Committee of Appeals, consisting of ten members each, who shall hold their respective offices for the period of two years. Five members of each committee shall be elected annually. The qualifications for election to either of these committees shall be the same as for the office of Director. No person shall, at the same time, be a member of both committees.

Term of office.

Qualifications.

Annual election.

SEC. 3. The annual election for all elective officers not otherwise provided for, shall be held in the Exchange Hall on the first Monday after the second day of January in each year, between the hours of ten o'clock A. M. and two o'clock P. M., and all voting shall be by *the Australian Ballot*. The official term of all officers shall commence on the Monday succeeding their election.

Commencement of official term.

Requirements of an election.

SEC. 4. For President and Vice-Presidents, a majority of all the votes cast shall be necessary to a choice; but for all other elective officers a plurality shall elect.

Failure to elect.

SEC. 5. In case of failure to elect any officer voted for on the first trial, another election, in like manner, shall be held on the succeeding day, and if there shall again be a failure to elect, then, upon a third trial, held in like manner, on the day following, a plurality shall elect.

Subsequent trials.

Failure to elect and vacancies.

SEC. 6. If from any cause an election of officers is not had at the regular annual election, or in case of the death, resignation, or removal of the President, either of the Vice-Presidents, Directors, or members of either of the Committees of Arbitration or Appeals, it shall be in the power of the Association to fill such vacancies for the remainder of the official term at any regular or special election thereafter; *provided*, notice of said special election shall have been announced on 'Change at least three days immediately preceding such election.

Notice, how published.

At every annual or special election only those ballots shall be counted which contain as many names of the regularly nominated candidates for Directors and members of the Committees of Arbitration and Appeals respectively as are to be elected at such election; and it shall be the duty of the Secretary to have this portion of the rules printed on all ballots used at any such election. Ballots at elections.

SEC. 7. It shall be the duty of the President, prior to any election to be held by the Association, to appoint or cause to be appointed a sufficient number of tellers, who shall have charge of the ballot boxes and poll lists of the Association, and who shall receive consecutively, and place the same in the ballot box, all ballots of members who shall be in good and regular standing, who shall have paid all dues and assessments. They shall keep a record of all members voting, and opposite each name shall place the number of the ballot deposited by said member. Three of the tellers shall constitute a quorum for receiving and recording the votes. No ballot box shall be opened, nor shall any votes be counted, except in the presence of at least four of their number. They shall make all returns in writing to the President of the Association, duly signed by at least four of their number, and the Secretary shall preserve all the ballots for the period of at least one month, for further examination, if the same shall be ordered by the Board of Directors, to verify the correctness of the returns of said tellers. Tellers of election. Duties. Quorum. Returns in writing. Preservation of ballots.

SEC. 8. In the hearing or trial of any case or controversy before the Board of Directors, or before any committee of the Association, no Director and no member of any such committee shall serve or act in such hearing or trial who has any financial interest or concern in the result of such hearing or trial, or who shall be a bussiness partner of any party thus interested. Disqualifications of Directors or members of committees.

## RULE II.

### DUTIES OF THE PRESIDENT.

SECTION 1. It shall be the duty of the President to act as general executive officer of the Association and of the Board of Directors, respectively; to preside at all meetings of either of these bodies, and to direct the proceedings of each in accordance with the Rules, By-Laws and Rules of Order governing the same; he shall have power to call special meetings of the Board of Directors and of the Association; and upon the written request of twenty-five members, he shall call special meetings of the Association, which shall be done by causing notice of the same to be publicly announced on 'Change; *provided*, such request shall state the object for which such meeting is to be called, and is made at least three business days preceding the said meeting. Executive powers. To act as presiding officer. To call special meetings. Object to be stated.

SEC. 2. It shall be the duty of the President to preserve order and proper business decorum in the Exchange and other rooms of the Association, and in the corridors, halls, entrances and other parts of the building of the Association; and, in case any member, or other person, shall be guilt of any disorderly, boisterous or offensive con- To preserve order.

duct in or about the Exchange or other rooms of the Association, or in or about the corridors, halls, entrances or other parts of the building of the Association, he shall be for that offense suspended from admission to the Exchange rooms of the Association for such time as may be determined by the President, subject, however, to appeal to the Board of Directors; but pending such appeal the suspension shall not be enforced.

Penalty for disorderly conduct.

Power to fill vacancies and to appoint committees.

SEC. 3. It shall be the duty of the President to temporarily fill any vacancy which may occur in any appointive office of the Association, and to appoint all committees whose appointment is not otherwise provided for.

## RULE III.

### VICE-PRESIDENTS – DUTIES.

First and Second Vice-Presidents.

SECTION 1. The Vice-President serving upon the last year of his official term shall be the first Vice-President, and the Vice-President serving upon the first year of his official term shall be the second Vice-President.

Respective duties.

It shall be the duty of the Vice-Presidents, respectively, in this order, to perform the duties of President, in case of his absence or disability.

## RULE IV.

### POWERS AND DUTIES OF THE BOARD OF DIRECTORS.

Business and financial concerns, how managed.

SECTION 1. All the business and financial concerns of the Association shall be managed and conducted (in accordance with the Charter, Rules, Regulations and By-Laws of the Association) by or under the direction of the Board of Directors.

Appointment of officers and employes.

SEC. 2. The Board of Directors shall, on the Tuesday succeeding each annual election, or as soon thereafter as may be practicable, appoint a Secretary, an Assistant Secretary, a Treasurer and such Inspectors, Gaugers, Weighers, Measurers, and other officers, clerks, assistants and employes as they may consider necessary for the purposes of the Association, and they may establish such regulations for the direction and government of such appointees as they may think proper; and may fix their compensation, and determine by whom the same shall be paid. The term of office of all such appointees shall commence on the Tuesday succeeding their appointment, or at such other time as the Board of Directors may designate, and shall continue for one year, or until their successors are appointed and assume their duties; but all such appointments shall be revocable at the will and pleasure of said Board.

Compensation of officers and appointees. Terms of appointed officers.

Appointments revocable.

Oath of office.

SEC. 3. The Board of Directors *shall* require of all appointees an oath to well and faithfully perform all and singular the duties of their offices, and *may at its discretion require* a good and sufficient bond to secure such performance.

Stated meetings of Directors.

SEC. 4. The Board of Directors shall hold stated meetings every Tuesday, except when Tuesday shall fall upon a legal holiday, in which case the meeting for that day may be omitted.

Announcement of appointments and revocations.

Annual report of receipts and expenditures.

Asses-ments.

SEC. 5. The Board of Directors shall cause to be announced on 'Change all appointments of public concern which they shall make, and all revocations of the same; and at every annual meeting they shall make a full report of receipts and expenditures, properly classified, and an exhibit of the financial affairs, property and general condition of the Association. They shall, previous to the annual meeting of the Association, assess on each of the members of the Association an amount which, in their judgment, will be sufficient, in the aggregate, to meet all estimated expenditures of the Association for the ensuing fiscal year, and they shall, at the annual meeting, report to the Association the *pro rata* amount so assessed.

Rooms.

SEC. 6. The Board of Directors shall provide suitable and convenient Exchange and other necessary rooms and offices for the purpose of the Association, and they shall cause the same to be kept in a comfortable, neat and orderly condition. They shall on all business days cause the Exchange Hall to be open, set apart and devoted to the purposes of a general exchange during the hours for regular trading, as provided by Section 1 of Rule XVI. They shall have power to make such Rules and Regulations as they may deem necessary in regard to the use of the Exchange rooms, and the other rooms, offices, corridors, halls, entrances and other parts of the building of the Association, and to enforce the same by such penalties as they may prescribe.

Power to regulate use of rooms.

Causes for suspension.

SEC. 7. When any member of this Association has been duly convicted of failure to comply with the terms of any business obligation, or with the award of any Committee of Arbitration or Committee of Appeals, made in conformity with the rules and regulations of this Association, he shall be suspended from all privileges of the Board of Trade of the City of Chicago until all his outstanding obligations to members of the said Board of Trade shall have been settled, when he may, upon application to the Board of Directors, and upon stating under oath that he has settled all such outstanding obligations, be reinstated. Notice of all applications for reinstatement shall be posted upon a properly designated bulletin in the Exchange Hall for at least fifteen (15) days prior to the hearing of such application by the Board of Directors.

Reinstatement.

Applications for reinstatement.

A bar to further discipline.

Such reinstatement shall be a bar to any further discipline by the Board of Directors of the said Board of Trade on account of claims against such member maturing prior to his reinstatement.

Dealing in differences

SEC. 8. Any member of the Association who shall be interested or associated in business with, or who shall act as the representative of, or who shall knowingly execute any order or orders for the account of any organization. firm or individual engaged in the business of dealing in differences on the fluctuations in the market price of any commodity or corporate stock—without a bona fide purchase and sale of the article for an actual delivery; or who shall be a member of, or shall, in his own behalf, or as agent, directly or indirectly make. execute, or give any orders for a trade or transaction in or upon any bucketshop or any so-called exchange, wherein is conducted or permitted the business aforesaid, or who shall knowingly accept, either directly or indirectly. from any member of any so-called exchange, wherein is conducted or permitted the business aforesaid, any orders for trades or transactions to be executed in the Exchange Hall of this Association, shall be deemed guilty of unmercantile conduct, which renders him unworthy to be a member of the Association; and upon complaint to and conviction thereof by the Board of Directors, he shall be expelled from membership in the Association. Any member who shall, directly or indirectly, become or continue a member of, or in his own behalf or as agent make any trade upon, or otherwise contribute to the maintenance of, or accept any orders to be executed upon the exchange of this Association from any member of a market or exchange in the city of Chicago, permitting the distribution of its quotations covering the commodities dealt in upon the Exchange of this Association, without imposing and enforcing prohibitions upon the use of such quotations in bucketshops, such as are imposed by this Association upon its quotations, shall, upon complaint to, and conviction thereof by the Board of Directors, be expelled from membership in this Association.

Penalty

Orders must be executed in open market

All orders received by any member of this Association, firm or corporation doing business upon the Board of Trade of the City of Chicago, to buy or sell for future delivery any of the articles or commodities dealt in upon the floor of the exchange (except when in exchange for cash property) *must* be executed *in the open market* in the Exchange Hall during the hours of regular trading, and under no circumstances shall any member, firm or corporation assume to have executed any of such orders or any portion thereof by taking the trades, or any portion of any of them, for their own account, either directly or indirectly, in their own name or that of an employe, broker or other member of the Association. Any member convicted of a violation of this rule by the Board of Directors shall be expelled.

Violation of contract.

SEC. 9. When any member of the Association shall be guilty of a willful violation of any business contract or obligation and shall neglect or refuse to equitably and satisfactorily adjust and settle the same, or when any member shall willfully neglect or refuse to comply promptly with the award of any committee of arbitration or committee of appeals, rendered in conformity with the rules, regulations and by-laws of the Association, he shall be suspended from all the privileges of this Association until such contract or obligation is satisfactorily adjusted and settled, or such award is performed or complied with.

Various offenses, how punishable.

When any member shall be guilty of improper conduct of a personal character in any of the rooms of the Association, or shall violate any of the rules, regulations or by-laws of the Association or shall be guilty of any dishonorable conduct, for which a specific penalty has not been provided, he shall be suspended by the Board of Directors from all the privileges of membership for such period as in their discretion the gravity of the offense committed may warrant. When any member shall be guilty of making or reporting any false or fictitious purchase or sale, or where any member shall be guilty of an act of bad faith, or any attempt at extortion or of any dishonest conduct, or when a member shall, either in the Exchange Building or elsewhere, contract to give to himself or another the option to sell or buy any of the articles dealt in on this Exchange in violation of any criminal statute of this state, he shall be expelled by the Board of Directors.

Suspension absolute.

Any member suspended from the privileges of the Association shall not be allowed to trade or do any business upon the floor of the Exchange in his own name, either through a broker or employe.

Name of suspended member not given.

Any member of this Association trading or offering to trade, either as a broker or employe, giving the name of a suspended member, shall be considered as having violated a rule of the Association, and shall be suspended for not less than thirty days nor more than six months.

Vote necessary to suspend; also to expel.

A majority of a quorum sitting at a regular or adjourned meeting of the Board of Directors shall be necessary to suspend, and an affirmative vote of at least twelve members of the Board of Directors shall be necessary to expel.

Employes.

SEC. 10. No member of the Association nor the firm or corporation with which he may be identified or associated shall in any case trade, accept or clear trades for or on behalf of any employe of another member, firm or corporation, where the name of the member, firm or corporation with whom said employe is employed appears in the transaction.

No member can be both principal and agent.

SEC. 11. No member of this Association is allowed under any circumstances to be both principal and agent in any transaction in any of the commodities dealt in under the rules of this Board. Furthermore, no member of this Association in any transaction in any of the commodities dealt in under the rules of this Board shall allow himself directly or indirectly either by his own act or by the act of an employe or of a broker or other member of the Association to be placed in the position of agent for both seller and buyer.

This section shall not apply in case of exchange of cash property.

Penalty.

SEC. 12. Upon the conviction by the Board of Directors of any member of the Association, firm or corporation of the violation of Sections 10 and 11 of this rule, he or they shall be suspended from all the privileges of the Association for a period of not less than one year, and for a second offense shall be expelled.

Failure to testify, produce books, etc.

SEC. 13. In any investigation or trial before the Board of Directors, or before any other duly constituted committee or other tribunal of the Association, if any member who shall have been cited by the President, or the Chairman of any duly constituted committee or other tribunal of the Association to appear, testify and produce his books and papers, shall neglect or refuse to so appear and testify or to produce his books and papers, or, if testifying, shall refuse to answer any question which may by a majority vote of the said Board of Directors, committee or other tribunal, be declared proper and pertinent to the case in hearing, he shall be subject to suspension by the said Board of Directors from all privileges of the Association, for such period as said Board may determine; action under this section may be had on the report in writing of any such committee or other tribunal, in case the contempt shall occur before it. It is hereby provided that no witness shall be compelled to answer any question which shall criminate himself; nor shall any testimony be admitted which, in the opinion of the committee or other tribunal, is irrelevant to the case in hearing.

Reinstatement.

SEC. 14. A suspended member may be reinstated by a majority vote of a quorum of the Board of Directors. A suspended member shall not be reinstated during the time for which he was suspended, unless it shall subsequently be proven that he was suspended upon false testimony, or in case satisfactory evidence is presented of error in the decision of the Board of Directors as to his guilt of the charges upon which he was suspended, and notice of the application for re-hearing of all such cases must be posted upon the bulletin of the Exchange for one week prior to such rehearing.

Expelled members, how readmitted.

SEC. 15. An expelled member shall not be readmitted to membership except upon payment of the regular initiation fee and annual assessment, and upon satisfactory evidence that he is a fit person for membership in the Association, and then only upon an affirmative vote of at least twelve members of the Board or Directors; *provided*, such vote shall be had at a regular meeting at least one week succeeding a motion to readmit; *provided*, that in case it shall subsequently be proven that the member was expelled on false testimony, or in case satisfactory evidence is presented of error in the decision of the Board of Directors as to his guilt of the charges upon which he was expelled, he may be restored to membership, as provided by this section, without the payment of the initiation fee.

Vote necessary to readmit.

Provision to correct errors in expulsion.

Notice of the application for rehearing of all such cases must be posted upon the bulletin board of the Exchange for one week prior to such rehearing.

Charges to be in writing.

SEC. 16. All charges made to the Board of Directors against any member of the Association for any default, misconduct, or offense, shall be in writing, and in duplicate, and shall state the default, misconduct or offense charged; and the same shall be signed by one or more members of the Association, by a business firm, one or more of whose members shall be a member of the Association, or by the Chairman of a committee of the Association.

How signed.

Examination of charges.

SEC. 17. No member shall be censured, suspended or expelled under this Rule, without an examination of the charges against him by the Board of Directors, nor without having an opportunity to be heard in his own defense. No examination shall take place until notice has been served on the accused member, or his firm, if the charges apply to the firm, accompanied by a copy of the charges against him or them, in writing. Such notice may be served upon the accused personally, by the Secretary or any of his assistants, or it may be left at or mailed to the accused at his ordinary place of business or residence; in either of which cases the notice shall be considered sufficient, and the examination may proceed whether the accused is present or not.

Notice of trial.

Copy of charges.

Sufficiency of notice.

SEC. 18. It shall be the duty of the Board of Directors, in case any grave offense or act of dishonesty committed by any member involving the good name or dignity of the Association, or any act of dishonesty on the part of a member, shall come to their knowledge, either by complaint or public report, to cause a preliminary or informal investigation to be made by a committee of their number into the truth or falsity of such complaint or report; and if the said committee, after investigation, shall deem any member guilty of such offense, they shall so report to the Board of Directors, with specific charges; whereupon the member thus implicated shall be notified to appear before the Board of Directors in manner as provided by Section 16 of this Rule, and if found guilty, the said member shall be suspended or expelled, as hereinbefore provided.

Investigation by Committee.

Punishment if sustained.

To facilitate the investigation of all cases under this rule, the Board of Directors, or any committee appointed to make the pre-

liminary investigation, shall have power to call for persons and papers, and every member, firm or corporation connected with the matter under investigation may be required (unless it shall criminate him or them) to produce his, its or their books and records covering the matters involved in the charges for examination by the Board of Directors or its committee of investigation, and any member who or whose firm or corporation shall refuse to comply with this requirement shall be suspended from all the privileges of the Association until such requirement shall be complied with. Power to call for persons, books and papers.

SEC. 19. In investigations before the Board of Directors, or before any committee of the Association, no party shall be allowed to be represented by professional counsel. Professional counsel not allowed.

SEC. 20. When a member against whom are pending no complaints or charges preferred by a member of the Association, or who is not under sentence of suspension, shall have been duly discharged from his legal responsibilities or debts by a court of bankruptcy, he shall not thereafter be liable to discipline on account of such obligations; *provided*, the institution of proceedings in bankruptcy shall in nowise affect the action of the Board of Directors in matters of discipline brought before said Board before a final discharge in bankruptcy shall have been granted; nor shall a discharge in bankruptcy affect subsequent proceedings, in the way of discipline, before said Board, for immoral or dishonest transactions, occurring prior to said discharge. Discharge in bankruptcy. Proceedings in bankruptcy. Subsequent proceedings.

SEC. 21. It shall be the duty of the Board of Directors, as occasion may require, to fix and establish standards of grades or qualities for Flour, Grain, Provisions, Liquors, Lumber, and any other articles or commodities dealt in by the members of the Association; and the certificate of any Inspector, Weigher, Measurer or Gauger, appointed by the said Board, as to the quality or quantity of any such articles, or his brand or mark upon it, or upon any package containing such articles, shall be evidence between buyer and seller of the quality, grade or quantity of the same, and shall be binding upon the members of the Association or others interested or requiring or assenting to the employment of such Inspectors, Gaugers, Weighers or Measurers. Standards of grades. Certificates.

SEC. 22. The Board of Directors shall have power to organize a Department of Market Records and Reports, and to appoint the necessary officers and employes in connection therewith, to designate the work to be performed by the said Department, and to make all needful Rules and Regulations to govern the same. The records and reports which may be prepared and compiled by the said Department shall be considered and treated as portions of the Official Records of the Association, and the said records or parts thereof may be disseminated in such manner and under such conditions and restrictions as may be prescribed by the Board of Directors. Department of Market Records and Reports.

Whenever the market quotations of said Board are transmitted over any private wire, or wires, leased by, or running into the office of, any member of this Board, or any firm one of whose partners is a member, or any corporation entitled to any of the privileges of this Board, such member, firm or corporation shall pay to the Sec- Charge for quotations over private wires, etc.

retary of this Board, monthly, two dollars ($2.00) for each and every office outside of the City of Chicago into which any leased wire, or wires, run, and every such member, firm or corporation shall, from time to time, whenever requested by the Secretary, report to him in writing the number and location of his, their or its said offices; and upon the failure of any such member, firm or corporation to make such report, or to pay any of the moneys herein provided, such member, or members, or the officers of any such corporation who are members, shall be suspended by the Board of Directors until this rule shall have been compiied with.

Standing Committees.

SEC. 23. It shall be the duty of the Board of Directors, upon the nomination of the President, to appoint such Standing Committees from their own number as they may deem necessary. The Transportation, Grain and Inspection Committees, for the purpose of having the proper branches of trade represented, may be selected in part or wholly from the other members of the Association. All such committees, however, shall be fully under the control of the said Board of Directors. The said Board of Directors shall, in like manner, appoint all delegates to the National Board of Trade, and all representatives to other deliberative gatherings in which the Association may be entitled to a voice, and in which it may desire a representation; and such delegates and representatives may be appointed wholly or in part from the membership of the Association not members of the Board of Directors.

Inspection Committees.

Delegates to National Board.

Other representatives.

Legal advice.

SEC. 24. The Board of Directors may employ such legal advice and assistance as they may deem necessary for the purpose of the Association.

Absence or disability of presiding officers.

Temporary chairman.

SEC. 25. In case of absence or disability of the President and both Vice Presidents, it shall be the duty of the Board of Directors to elect from their number a temporary chairman, who, in addition to his duties as Chairman of the Board of Directors, shall also temporarily perform all other duties devolving upon the President.

Special meetings of the Association, how called.

Powers of special meeting.

SEC. 26. The Board of Directors shall have power to call special meetings of the Association upon such notice and for such purpose as they may deem proper. All calls for special meetings of the Association shall state the specific object of such meetings, and no other business than that for which a special meeting was called shall be considered at any such meeting, except by unanimous consent.

Absence of Directors.

SEC. 27. In case any member of that body shall absent himself from six consecutive regular meetings of the Board of Directors, without having been previously excused, or without communicating to the President, in writing, a good and sufficient excuse for his absence, or a resignation of his office, the Board of Directors shall declare the office of said Director vacant and may immediately order a special election by the Association to fill said vacancy.

Special meetings of Directors.

How called.

SEC. 28. Special meetings of the Board of Directors may be convened by order of the President, or by written request of any five members of the said Board, addressed to the Secretary. Such meetings may be called by public notice announced on 'Change, or by

service of personal or written notice by the Secretary, or by any of his assistants, upon the members of the said Board. A written notice left at the usual place of business of any member of the said Board of Directors shall be a sufficient notice in case of meetings called by service of personal or written notice. Sufficient notice.

SEC. 29. Any corporation applying for membership in the Clearing House of the Board of Trade of the City of Chicago, shall accompany such application with a statement of the affairs of such corporation at that time, which statement shall show the amount of the capital stock authorized by its charter, the amount of said capital stock which has been paid in cash, and shall give a financial exhibit of the affairs of the corporation, which statement shall be sworn to by the President and Secretary thereof. Any corporation applying for membership in the Clearing House of the Board of Trade of the City of Chicago may be admitted to such membership only upon recommendation of the Clearing House Committee, in the exercise of its discretion, and upon approval by at least ten affirmative ballot votes of the Board of Directors, provided that three negative ballot votes are not cast against such corporation. Any corporation which now is, or which may hereafter become a member of the Clearing House of the Board of Trade of the City of Chicago, may, in the discretion of the Board of Directors, be suspended from the privileges of such membership upon the recommendation of the Clearing House Committee, after a proper hearing: provided such recommendation is approved by at least twelve affirmative votes of the Board of Directors. No corporation shall be admitted to or have at any time the privileges of the Clearing House of the Board of Trade of the City of Chicago, unless the President and Secretary of such corporation shall both be members of this Association in good standing, and shall be the bona fide owners of a reasonable amount of the stock of such corporation. The Board of Directors shall require each and every corporation which has the privileges of the Clearing House of the Board of Trade to file in the office of the Secretary of the Board, on or before the fifth day of January in each year, a statement of the affairs of such corporation upon the first day of said month, which statement shall show the amount of said capital stock which has been paid in cash, and shall give a financial exhibit of the affairs of the corporation, which statement shall be sworn to by the President and Secretary thereof. Statements required of corporations enjoying Clearing House privileges.

The Board of Directors may also require at any time during the year, such a statement from such corporation, and upon a petition asking for such statement as to any such corporation by twenty-five (25) members of the Association, shall require the same to be filed forthwith; such statement shall be open to inspection only to members of the Association.

Whenever any such statement shall show that the capital stock of any corporation has been impaired or reduced in fair cash value

below the amount named in its original application, the Board of Directors may, in its discretion, upon the recommendation of the Clearing House Committee, suspend such corporation from the privileges of the Clearing House, until such impairment has been made good; provided such recommendation is approved by at least ten affirmative ballots of the Board of Directors.

**Qualification of firms for membership in Clearing House.**

No firm shall have, at any time, the privileges of the Clearing House of the Board of Trade, unless every member of such firm is a member of this Association in good standing.

**Discretionary powers of Board of Directors regarding withdrawals from membership.**

SEC. 30. The Board of Directors shall have power, in their discretion, to allow any member in good standing to withdraw from the Association and surrender his privilege of membership; and the Board of Directors shall, in their discretion, pay such retiring member a sum of money not to exceed three thousand dollars, said sum to be taken from a special fund which shall be provided by an assessment of $25.00 on each of the members of the Association, and such assessment shall be due and payable on January 15th of the years 1904, 1905 and 1906.

**Application for withdrawal from the Association.**

Any member desiring to withdraw from the Association shall file his application with the Secretary, and such application shall be posted upon the bulletin of the Exchange for at least ten days before such application is acted upon by the Board of Directors. No member shall be allowed to withdraw against whom any claim is filed.

## RULE V.

### DUTIES OF THE SECRETARY AND ASSISTANT SECRETARY.

**Records.**

SECTION 1. The Secretary, under the direction and control of the Board of Directors, shall keep a journal of the proceedings of

**Property**

the Association; take charge of the seal, books, papers and property belonging to the Association; keep an account of the imports and

**Statistics**

exports of the city; collect and record valuable statistical information pertaining to the commercial, mercantile and manufacturing interests of the City of Chicago, and post the same on 'Change, daily; and, on [or about the 1st of [January in each year, he shall

**Annual report.**

make to the Association a full report of the business of the city for the preceding year, ending December 31, embracing such other information in his possession as may be of interest to the members. He

**Notice to Committees.**

shall furnish to the Chairman of every special committee a copy of the resolutions whereby such committee shall have been appointed, and, under the direction of the President, he shall give notice of any meetings of the Board of Directors or of the Association. He shall

**Correspondence.**

conduct the correspondence of the Association, and read such records

or papers as the presiding officer may direct; shall attend meetings of the Committees of Arbitration or Appeals and of the Board of Directors, and keep an official record of their proceedings, give notices when their services are required, issue the necessary notices and papers to parties, and deliver copies of all awards or findings. He shall credit all moneys due to the Association for assessments, fines, fees or otherwise, and pay the same to the Treasurer; shall keep his office open during usual business hours; shall see that the rooms and property of the Association are kept in good order, and shall perform such other duties as the Board of Directors may from time to time direct.

Attend meetings of committees.

Collections.

Other duties.

SEC. 2. It shall be the duty of the Secretary to furnish to all Inspectors, Gaugers, Weighers and Measurers, appointed by the Board of Directors, official certificates of their appointments, bearing the signatures of the President and Secretary and the seal of the Association. Such certificate shall specify their duty and the time for which they are appointed, and also that such appointments are revocable at the will and pleasure of said Board.

Certificates of appointment.

Appointments revocable.

SEC. 3. The Assistant Secretary shall perform such duties pertaining to the office of the Secretary as the Directors or the Secretary shall order, and in the temporary absence or disability of the Secretary shall perform the duties of the Secretary.

To assist in performing the duties of Secretary.

## RULE VI.

### DUTIES OF THE TREASURER.

SECTION 1. The Treasurer shall receive from the Secretary deposit of funds belonging to the Association, and shall disburse the same on the order of the Secretary, countersigned by the President. He shall make a full report to the Association at its annual meeting of all receipts and disbursements by him, of funds received and of the balances, if any, remaining in his hands. The accounts of the Treasurer shall be kept in books belonging to the Association, which books shall at all times be open for the examination of the Board of Directors or any committe of said Board.

Shall receive funds of Association.

How disburse.

Reports.

Books accessible to Directors.

## RULE VII.

### ANNUAL MEETING.

SECTION 1. The Association shall hold its Annual Meeting on the *second* Monday after the *second* day of January.

One week after annual election.

## RULE VIII.

### COMMITTEES OF ARBITRATION AND APPEALS.

Duties of Committee of Arbitration.

SECTION 1. It shall be the duty of the Committee of Arbitration to hear and determine all cases of disputed claims voluntarily submitted for their adjudication by members of the Association. All evidence in such cases shall be taken under oath or affirmation, except documentary evidence, which shall be sworn to, if demanded by either party and the committee decide it to be necessary, and shall be duly recorded. In all such adjudications the committee shall construe all Rules, Regulations and By-Laws of the Association as being designed to secure justice and equity in trade; and all awards or findings shall be made in conformity therewith.

Evidence.

How to construe rules.

Stenographic reports.

In case either party shall so demand, by previous notice given to the Secretary, the testimony and proceedings of the Committee of Arbitration shall be taken by a stenographer, the cost of which shall be assessed by the committee as in cases of other costs incurred.

Appeal to Committee of Appeals, how made.

SEC. 2. Any award or finding of the Committee of Arbitration may be appealed from, and the case may be carried to the Committee of Appeals for revision; *provided*, notice of such appeal shall be given to the Secretary, in writing, within two business days after such award or finding shall have been delivered to the parties in controversy.

Committee of Appeals—duties.

SEC. 3. It shall be the duty of the Committee of Appeals to review such cases as may be appealed from the Committee of Arbitration and formally brought before it, and its awards or findings shall be final and binding, and shall not be subject to revision by any other tribunal of the Association; *provided*, the Board of Directors may determine, from the record and other evidence, as to the proper constitution of any committee and as to the regularity of its proceedings. The said Committee of Appeals shall receive such new evidence as may be offered under oath or affirmation; and if, in its judgment, evidence is produced which will justify a rehearing of the case by the Committee of Arbitration, it shall remand the case to the said Committee of Arbitration for a new trial. Any final award or finding of the Committee of Appeals shall be based on the record of the Committee of Arbitration, and shall be made in like manner as prescribed by Section 1 of this Rule.

Its awards not subject to revision.

Regularity.

New evidence.

Remanding cases.

Final awards.

How governed.

Quorum. Majority award binding.

SEC. 4. Five of either of these committees shall be a quorum for the transaction of business, and a majority decision of such quorum shall be binding.

Awards, how rendered.

When rendered.

SEC. 5. The Committee of Arbitration and the Committee of Appeals shall each render their awards or findings in writing, through the Secretary of the Association, within two business days after their

decisions shall have been made. Such awards or findings shall be signed by the Chairman of the Committee, and shall be certified by the Secretary under the seal of the Association. The official records and decisions of these committees, and all other records of the Association, may be inspected by any member of the Association upon application to the Secretary.

Official records open to members.

SEC. 6. When, from absence or disqualification of regular members, either the Committee of Arbitration or Appeals cannot be formed, the parties in controversy shall be allowed to fill vacancies with any member or members of the Association willing to serve (not being of the other committee), on whom they may agree; or, if such parties are unwilling to submit their case to the Committee of Arbitration, they may choose three or more members (willing to serve and not being of the Committee of Appeals) whom they may agree upon; such agreement, in either case, to be communicated to the Secretary in writing, signed by all the parties in controversy. A majority award or finding of any such committee shall be binding, and any award or finding of committees thus formed shall be made under the same Rules, and shall have the same effect as if made by the regular committees, respectively.

Vacancies, how filled.

Special Committees of Arbitration, how formed and governed.

Awards.

SEC. 7. Before entering upon the duties of their office the members of any Committee of Arbitration or Committee of Appeals shall be required to take or subscribe to the following oath or affirmation, viz: "You do solemnly swear (or affirm) that you respectively will faithfully and fairly hear and examine all matters of controversy which may come before you during your tenure of office, and that you will in all cases make just and equitable awards or findings upon the same, in conformity with the Rules, Regulations and By-Laws of the Association, and according to the evidence, to the best of your understanding; so help your God."

Oath of members of Committees.

SEC. 8. The Chairman or Acting Chairman of any Committee of Arbitration or Appeals shall have power to administer suitable oaths to the parties and witnesses, and to issue citations to witnesses.

Administration of oaths to witnesses.

SEC. 9. Parties desiring the services of either of the foregoing committees shall notify the Secretary to that effect in writing, and, before the hearing of the case, shall file an agreement with him, signed by the parties to the controversy, binding themselves to abide, perform and fulfill the final award or finding which shall be made touching the matter submitted, without recourse to any other court or tribunal. Neither party shall postpone the trial of a case longer than ten days after it has been submitted, unless good cause can be shown therefor, satisfactory to the committee. Trifling and unimportant matters shall not be entertained by the Committee of Arbitration. Any member of a firm may execute said agreement on behalf of such firm.

Submissions, how made.

Agreement to abide by award.

Postponement of trial.

Trifling matters not to be entertained.

Fine of members of committees.

SEC. 10. Members of the Committees of Arbitration and Appeals failing to attend when their services are required may be fined, for the use of the Association, three dollars for each default, unless a satisfactory excuse shall be made to the committee.

Fees.

SEC. 11. The fees for arbitration, under the Rules, By-Laws and Regulations of the Association, shall be as follows:

| | |
|---|---|
| For each case where the amount in controversy shall be under $500 | $10 00 |
| Where the amount in controversy shall be from $500 to $1,000. | 15 00 |
| Where the amount in controversy shall be from $1,000 to $1,500 | 20 00 |
| Where the amount in controversy shall be from $1,500 to $2,500 | 25 00 |
| Where the amount in controversy shall be from $2,500 upward | 50 00 |

The fees, as above, shall be paid in advance, to the Secretary, by the party bringing the case, and shall be equally divided between the members of the committee hearing the case.

Fees on appeals.

SEC. 12. The fees of the Committee of Appeals shall be the same as the fees in the same case before the Committee of Arbitration; and they shall be paid and disposed of in the same manner.

Failure to appear.

Costs for postponement.

SEC. 13. If parties to a controversy fail to appear at the time set for trial, or request a postponement, they may (if the case is postponed) be assessed with costs, by and for the use of the committee, in any sum in the committee's discretion, not exceeding five dollars. The committee, however, may insist that the trial shall take place without postponement.

Fees on submissions by non-members. Costs to be assessed by committee.

SEC. 14. When neither of the parties in the controversy is a member of the Association, the aforesaid fees may be doubled. Fees, and all additional costs that may be incurred in the investigation of suits, shall be finally paid by either of the parties in the case, as may be decided by the committee hearing the same, and shall be included in their award or finding.

## RULE IX.

### SPECIAL COMMITTEES.

How appointed.

SECTION 1. Special committees may be appointed by the Association, by the President, or by the Board of Directors, to such service and in such manner as they may see fit, and it shall be the duty of every committee appointed by the Association, the President, or the Board of Directors, to act when properly called upon.

## RULE X.

### MEMBERSHIP AND ASSESSMENTS.

Committee on membership to hold regular meetings.

SEC. 1. All applications for membership in the Association, shall be referred to the committee on membership, who shall hold regular stated meetings for examining such applicants and their sponsors, in person, under such rules and regulations as may be made by the Board of Directors. Any *male* person of good character and credit, and of legal age, on presenting a written application, indorsed by two members, and stating the name and business avocation of the applicant, after ten days' notice of such application shall have been posted on the bulletin of the Exchange, may be admitted to membership upon approval by at least ten (10) affirmative ballot votes of the Board of Directors; provided that three negative ballot votes are not cast against such applicant, and upon payment of an initation fee of ten thousand dollars, or on presentation of an unimpaired or unforfeited membership, duly transferred, and by signing an agreement to abide by the rules, regulations and by-laws of the Association, and all amendments that may be made thereto.

Qualifications.

Application.

Certificate of membership.

When transferable.

How transferable.

Membership of deceased persons.

Application to transfer to be posted.

SEC. 2. Every member shall be entitled to receive a certificate of membership, bearing the corporate seal of the Association and the signatures of the President and Secretary; and if the member in whose name said certificate stands has paid all assessments due, and has against him no outstanding, unadjusted or unsettled claims or contracts held by members of the Association, and said membership is not in any way impaired or forfeited, it shall, upon the payment of twenty-five (25) dollars, be transferable upon the books of the Association to any person eligible to membership who may be approved by the Board of Directors, after due notice, by posting, as provided in Section 1 of this Rule. The membership of a deceased member shall be transferable in like manner, by his legal representative. Prior to the transfer of any membership, application for such transfer shall be posted upon the bulletin of the Exchange for at least ten days, when, if no objection is made, it shall be assumed the member has no outstanding claims against him.

Annual assessment, payment of.

SEC. 3. When the annual assessment is made, it shall be considered due, and any member neglecting or refusing to pay the same within thirty days thereafter, may be excluded from the rooms of the Association until such assessment is paid. And in case of the failure of any member to pay the annual assessment during the whole of any fiscal year of the Association (said fiscal year beginning and closing with the day of the regular annual election), such failure shall of itself operate as a forfeiture and cancellation of the membership of such member and of all rights and privileges there-

under. Payment of annual assessments by a member while under suspension, shall not be construed as in any way affecting such suspension.

Duty of Membership Committee in cases of misrepresentation of applicant.

SEC. 4. If any applicant shall intentionally or wilfully misstate or suppress any fact, or be guilty of any other fraudulent or dishonest act to secure his acceptance as a member, and thereafter and thereby become a member, the Membership Committee shall, upon the discovery of such misconduct, immediately report the same to the Board of Directors, which, after due notice to such member of the time and place of such hearing, shall investigate such charges, and if such member shall be found guilty the Board of Directors shall declare such membership forfeited.

## RULE XI.

### MESSENGERS.

Conditions.

Privileges of messengers.

SECTION 1. The Board of Directors shall be authorized, under such restrictions, regulations and limitations as they may deem proper, to grant admission to the Exchange rooms to messengers for members, such messengers not to be allowed to transact any business beyond communicating with their principals, and not to remain longer than is necessary for that purpose.

## RULE XII.

### VISITORS.

Introductions.

Restrictions.

SECTION 1. Visitors may be introduced to the Exchange rooms upon such terms and for such time as the Board of Directors may from time to time determine. No person holding a visitor's ticket shall be permitted to negotiate or transact any business in the Exchange rooms. For any violation of this Rule the privilege of visiting the rooms may be forfeited.

## RULE XIII.

### PRESS TICKETS.

Under control of Board of Directors.

Restrictions.

SECTION 1. The Board of Directors may authorize the issue of tickets of admission to the Exchange rooms to members of the newspaper press under such restrictions and regulations as they may deem proper; but no person holding such a ticket shall be allowed to transact any business in the Exchange room except the collection of information for the newspaper for which he shall be employed.

## RULE XIV.

### BROKERS; AND COMMISSION RATES.

Duties and responsibilities.

SECTION 1. A member of this Association may act as a broker only as between other members, except as hereinafter provided. A broker shall be held personally liable on any trade or contract made by him until he shall give the name of a principal, satisfactory to and accepted by the other party to the trade or contract.

Responsibility on trades made for non-members.

SEC. 2. In no case shall a member of this Association, for himself or through any other person acting in his behalf, make trades for or give the name of any person, firm or corporation not a member of the Board of Trade as the principal on any such trade or contract. It being understood that this rule shall not apply to contracts between members of this Association and authorized agents of transportation companies, vessel owners, railroad, insurance or banking companies in connection with the ordinary legitimate business of the latter; but in all such cases the agent or broker of such person, firm or corporation shall be held liable both for the acceptance of the same by the alleged principal, and for the faithful execution of the same under the rules of the Board of Trade by such principal. "Provided, that on c. i. f. contracts for grain for shipment to points outside of Chicago, made by a member of this Association through a broker, such broker so contracting may, if so desired, give up to the member for whose account such contracts have been made, the name of his principal, even though such principal be not a member of this Association; provided, however, that in such cases the broker is held liable both for the acceptance of all such contracts and for their faithful performance under the rules of this Association, by such principal.

C. i. f. contracts

Rates of commission.

SEC. 3. The following rates of commission, being just and reasonable, are hereby established as the minimum charges which shall be made for the transaction of the business hereinafter specified by members of this Association.

For the purchase or sale and for the purchase and sale of property for immediate or future delivery, whether the contract for purchase or for sale be first made, as follows:

On all kinds of grain in 1,000 and 5,000 bushel lots, or multiples thereof, ⅛ cent per bushel.

On flaxseed in 1,000 and 5,000 bushel lots, or multiples thereof, ¼ cent per bushel.

On lard in 50 and 250 tierce lots, or multiples thereof, 4 cents per tierce.

On mess pork in lots of 50 and 250 barrels, or multiples thereof, 2½ cents per barrel.

On D. S. short ribs and D. S. extra short clears in lots of 25,000 and 50,000 pounds, or multiples thereof, 12½ cents per 1,000 pounds

It is hereby provided that in cases where property is bought or sold for immediate or future delivery for account of members of

this Association, or for firms one of whose general partners is a member, one-half of the foregoing minimum specified rates shall be charged and shall be the minimum rates in such cases. Nothing in this rule shall be so construed as to prevent special agreements by which higher rates of commission may be charged in special cases.

**Clearing contracts through other members or firms.**

It is further provided that members who personally do their own buying and selling, but who clear their contracts through other members or firms doing business on the floor of the exchange, 25 cents per 1,000 bushels of grain, or multiples thereof, 1 cent per package on pork, $3.00 per lot of 250 tierces of lard, and 5 cents per 1,000 pounds on D. S. short ribs and D. S. extra short clears, shall be charged and shall be the minimum rates of commission in such cases. But it is hereby expressly understood and declared that all such transactions shall be bona fide trades made for their own account only, and in no case, either directly or indirectly, on behalf of any other person, either wholly or in part.

**Penalty.**

Any member who, or whose firm or corporation, shall be convicted by the Board of Directors of a violation of the provisions of this section, or of any evasion thereof by making rebates in prices, by rebating the government tax, by making any contract or observing any contract already made, by furnishing a membership in this exchange, by giving any bonus, gift, donation or otherwise, or by rendering any other service or concession whatsoever, shall be expelled from this Association. Free telegraphic communication, however, shall not be construed as a violation or evasion of this rule.

**Rates of brokerage.**

SEC. 4. For the purchase or sale of property for immediate or future delivery, the following rates of brokerage, being just and reasonable, are hereby established as the minimum charges which shall be made:

On wheat, corn and oats, 12½ cents per 1,000 bushels.

On rye, flaxseed and barley, 25 cents per 1,000 bushels.

On lard, ½ cent per tierce.

On mess pork, ½ cent per barrel.

On D. S. short ribs and D. S. extra short clears, 2½ cents per 1,000 pounds.

For purchasing or selling for cash, green, cured or partly cured meats, ¼ of one per cent.

Higher rates of brokerage may be charged by special agreement, provided that such higher rates do not exceed double the minimum rates above named. Brokerage shall not be allowed to, nor received by a member who makes his own transactions, but who places his contracts with another member, firm or corporation.

Commission for purchasing, selling or shipping cash pork, lard, green, cured or partly cured meats, ½ of one per cent.

Any member who, or whose firm or corporation, shall be convicted by the Board of Directors of a violation or evasion of the provisions of this section, shall be suspended for not less than six months. Penalty.

SEC. 5. The minimum rates of commission for purchasing or selling hay and straw in carloads of ten tons or less, $7.50 per carload, and in carloads of more than ten tons, 75 cents per ton. Rates of commission, etc.

Any member who, or whose firm or corporation, shall be convicted by the Board of Directors of a violation or evasion of the provisions of this section, shall be suspended for not less than six months.

SEC. 6. The following rates of commission, being just and reasonable, are hereby established as the minimum charges for receiving, selling and accounting for the following kinds of property:

For selling car-load lots of wheat in store, free on board cars or vessels, on track, delivered, or to be shipped from any other point, 1 cent per bushel.

For selling car-load lots of rye and barley, 1 cent per bushel.

For selling car-load lots of corn in store, ½ cent per bushel.

For selling corn otherwise than in store, ½ cent per bushel.

For selling car-load lots of oats, ½ cent per bushel.

For selling canal-boat loads of grain in store, afloat or free on board vessels, ½ cent per bushel.

For selling flaxseed in bulk or in bags, 1 per cent.

For selling clover seed in car-load lots, 1 per cent.

For selling clover seed in less than car-load lots, 1½ per cent.

For selling timothy seed, 1½ per cent.

For selling all other seeds in bulk, 1½ per cent.

For selling dressed hogs in car-load lots, 1½ per cent.

For selling dressed hogs in less than car-load lots, not less than 1½ per cent nor to exceed 2½ per cent.

For selling bran, shorts, screenings and mill stuffs, $3.50 per car.

For selling corn meal and mixed feed, $5.00 per car.

For selling broom corn, ¼ cent per pound.

In addition to the foregoing specified rates of commission there shall be charged all legitimate expenses, such as storage, inspection, government tax, insurance and other expenses which are necessarily or properly incurred in caring for the property and guarding the interests of both consignor and consignee.

Any member who, or whose firm or corporation, shall be convicted by the Board of Directors of a violation or evasion of any of foregoing provisions of this section, either directly or indirectly, in any manner whatsoever, shall be expelled from this Association. Penalty for violation or evasion.

Whenever a member of this Association, acting on his own behalf or as a representative of a firm or corporation, shall have made a purchase of any of the articles mentioned in this section, to arrive, in transit, or already arrived, such member, or the firm or corporation of whom he is the representative, as the case may be, shall notify, in writing, the party from whom such purchase was made, of the price and terms of such purchase, on the same day upon which such transaction takes place. Notification of purchase, etc.

Division of rates, etc.

It is hereby provided that in cases where property is bought or sold for immediate or future delivery for account of members of this Association, or for firms one of whose general partners is a member, one-half of the foregoing minimum specified rates shall be charged and shall be the minimum rates in such cases. Nothing in this rule shall be so construed as to prevent special agreements by which higher rates of commission may be charged in special cases.

Rates of commission.

SEC. 7. For the purchase and sale of the following described articles, to arrive, whether the contract for purchase or for sale be first made, the following, being just and reasonable, shall be the minimum rates of commission:

On flaxseed in carload lots, 1 per cent.

On flaxseed in 5,000-bushel lots, ½ of one per cent.

On clover seed in carload lots, 1 per cent.

On all other seeds, 1½ per cent.

For the purchase and shipment of grain by vessels:

On rye and barley, ¼ cent per bushel.

On other grain, ⅛ cent per bushel.

For the purchase and shipment of wheat by rail, in less than 5,000-bushel lots, ½ cent per bushel.

For the purchase and shipment of wheat by rail, in 5,000-bushel lots or more, ¼ cent per bushel.

For the purchase and shipment of corn and oats by rail, ¼ cent per bushel.

For the purchase and shipment of rye and barley by rail, ½ cent per bushel.

Rates of brokerage.

The following rates of brokerage, being just and reasonable, governing the purchase or sale of all kinds of grain for shipment by water or rail, to or from Chicago or other points, are hereby established. For buying or selling for account of a member of the Chicago Board of Trade, one-eighth of one cent per bushel in lots of 5,000 bushels or more, and one-quarter of one cent per bushel in lots of less than 5,000 bushels; and these charges shall be the minimum rates of brokerage. Nothing in this rule shall be so construed as to prevent special agreements by which higher rates of brokerage may be charged.

The following rates of brokerage, being just and reasonable, are hereby established on transactions by, between and for account of members of the Chicago Board of Trade, for purchase or sale, where the broker does not assume any financial responsibility, nor render any other service:

On cash grain in store or to go to store, in multiples of 1,000 bushels, 50c per 1,000 bushels.

| | | |
|---|---|---|
| On carload lots of barley, rye and wheat | per car, | $1 00 |
| On carload lots of corn and oats | per car, | 50 |
| On carload lots of ear corn | per car, | 1 50 |
| On carload lots of bran | per car, | 50 |
| On carload lots of shorts | per car, | 1 00 |
| On carload lots of middlings | per car, | 1 00 |
| On carload lots of straw | per car, | 1 00 |
| On carload lots of hay | per car, | 1 00 |
| On carload lots of flaxseed | per car, | 1 00 |
| On carload lots of all other seeds | per car, | 2 00 |
| On all kinds of seeds in bags in less than carload lots | per bag | 2 cts. |

The above stated rates shall be the minimum rates of brokerage. Nothing in this rule shall be so construed as to prevent special agreements by which higher rates of brokerage may be charged.

Any member who, or whose firm or corporation, shall be convicted by the Board of Directors of a violation or evasion of any of the provisions of this section, either directly or indirectly, in any manner whatsoever, shall be expelled from this Association. Penalty for violation or evasion.

The Board of Directors is authorized to offer reward of not more than twenty-five hundred dollars to any person who shall furnish evidence that does convict any member, firm or corporation of a violation of Sections 3, 6 or 7 of this rule. Reward for conviction.

Transactions for joint account by two members, when made for their own account only and when actually executed by themselves and by no other member, and are cleared through either party to the joint account, may be cleared at the rates for clearing prescribed in Section 3 of this rule, provided the purpose of such joint trade is not to evade the provisions of Rule XIV. All trading for joint account other than as above stated must pay the established rates of commission. Joint account.

A member or members cannot clear through another member, as contemplated in Section 3 of Rule XIV, any trade which is not for his or their own account, but a member receiving orders from another member may fill them himself and turn over such trades, with the names of his customers, to another member, in which case the latter may pay the former the minimum broker's commission as compensation for executing the order. Manner of clearing through another party, restrictions, etc.

A member can clear for another member, as provided in third clause of Section 3 of Rule XIV, only when the latter himself both buys and sells, or vice versa, but where the clearing member either buys or sells he must charge the rates prescribed between members, but may pay the member for whom he clears the trade the minimum broker's commission for the exact quantity personally bought or sold (as the case may be) by the latter. When one member may clear for another.

In no case shall the aggregate amount of brokerage allowed on any transaction be such that the net commission to members on such transaction shall be less than the minimum rates prescribed in Section 3 of this rule for clearing trades for members. Limitation of aggregate brokerages.

On all transactions for the account of any officer, agent, employe or stockholder of any such corporation, or other persons not members of this Association, such corporation must exact non-members' rates of commission. Non-members' rates to officers of corporations etc., when not members.

A firm whose only member of the Exchange is a special partner in such firm is not entitled to members' rates. Non-members' rates to special partners.

No member can abate or divide with another member the rates prescribed in the third clause of Section 3 of Rule XIV for clearing. Cannot abate or divide rates with another member.

The omission of a charge for sampling is not construed as a violation of Rule XIV.

The present commission rates do not apply to transactions in force prior to March 13, 1900, the date when the present rule went into effect. Present rates not applicable prior to March, 1900.

A commission or brokerage, as prescribed in Rule XIV, must be paid on every transaction. Commission or brokerage.

The provisions of the paragraph in Section 6, providing for the sending of notices by buyers to sellers, apply only to shipments from country points, either made to Chicago or to other markets if purchased in the Chicago market, whether such grain is to be shipped, is in transit or is already arrived.

Cash grain contingent on price for future delivery, when considered one transaction.

When otherwise.

On all transactions where the purchase or sale of cash grain is made contingent on the price ruling for future delivery, and where the purchase or sale of the future delivery is at once accomplished, fixing by such transaction the value of the cash grain so bought or sold, it shall be construed that the purchase or sale of the future delivery shall be a part of the cash transaction. Should the purchase or sale of grain for future delivery upon which the cash transaction is based be held subject to the convenience or subject to the orders of the parties with whom such transaction is made, then all such business for future delivery shall be subject to the regular rates of commission as prescribed in Rule XIV.

Proper standing of corporations to enjoy members' rates of commission.

SEC. 8. Any corporation, having for one of its executive officers and stockholders a member of this Board, may submit to the Board of Directors, or a committee appointed for such purpose, a full disclosure of the relations of such member to such corporation, and if such member shall, upon such investigation, be found to be a real bona fide and substantial executive officer and stockholder of such corporation, and that such relation is not created for the sole purpose of obtaining members' rates, such corporation shall be thereafter, and so long as such member shall remain such officer and stockholder, entitled to members' rates provided in this rule; provided that, for the purposes of this rule, not more than one corporation can be represented by the same member of this Association as its executive officer.

Limitations of firms and corporations in re members' rates.

Whenever any such corporation shall be so found entitled to members' rates, it shall, whenever requested by the Board of Directors, or such committee, make a full disclosure of the then existing relations of such member to such corporation. If it shall refuse so to do, its right to members' rates shall thereupon cease.

SEC. 9. No member can be deemed the representative of two corporations, or two firms, or a firm and a corporation, for the purpose of giving either firm or corporation members' rates under this rule.

## RULE XV.

### APPROPRIATIONS.

Appropriations

SECTION 1. No appropriation of money or other property of the Association shall be made except to defray its legitimate business expenditures or to promote the purposes of its organization.

## RULE XVI.

### HOURS FOR REGULAR TRADING.

Hours for Trading.

SECTION 1. No trade or contract for the future delivery of grain or provisions shall be made, or offered to be made, by any member or members of this Association, in the Exchange room of the Board, nor in any of the public streets, courts or passages in the immediate vicinity thereof, or in any hall, or Exchange hall, or corridor in any building located or fronting on any such streets, courts or passages, on any business day, except from 9:30 o'clock A. M. to 1:15 o'clock P. M., or upon any Saturday except from 9:30 o'clock A. M. to 12 o'clock M., nor on any day or that part of any day on which the Board shall hold no business session; it being the object

and intent of this rule that all such trading which may tend to the maintenance of a public market shall be confined within the hours above specified. On any alleged violation by a member of this Association of the provisions of this rule which shall be brought to the attention of the President of the Board by creditable report, it shall be the duty of the President to cause said member to be summoned before the Board of Directors, and if the party shall be found guilty of such violation of the rule, he shall be suspended for not less than one month nor more than one year, and for a second violation he shall be expelled.

SEC. 2. All transactions in future contracts for property shall be deemed irregular when on the basis of money considerations added to or deducted from the contract price; and such transactions shall be esteemed misconduct and punishable by suspension at the discretion of the President or Board of Directors. Irregular Transactions. Penalty.

SEC. 4. All contracts and offers to contract for grain for future delivery shall be at one figure of price, having as the multiple of price one-eighth of a cent per bushel; provided, however, that offers and contracts may be made to include one-half the total amount of each contract at any given price, and the remainder of said contract at a price one-eighth of one cent per bushel higher or lower than the other moiety and not otherwise; the same principle to apply on transactions for the future delivery of provisions; and every infraction of this rule shall be deemed misconduct and punishable by suspension at the discretion of the Board of Directors. Definite figure of price.

## RULE XVII.

### SMOKING.

SECTION 1. Smoking in the Exchange room of the Association shall be deemed discourteous and offensive conduct, and the same is hereby prohibited. Prohibited.

## RULE XVIII.

### SEAL.

SECTION 1. The Association shall have a seal, bearing a figure of Justice with a ship in the distance, surrounded by the words "Board of Trade of the City of Chicago." Description.

## RULE XIX.

### QUORUM.

SECTION 1. One hundred members of the Association shall constitute a quorum, but a smaller number shall have power to adjourn. One hundred members a quorum.

## RULE XX.

### DEPOSITS TO SECURE THE FULFILLMENT OF TIME CONTRACTS.

SECTION 1. On time contracts, purchasers shall have the right to require of sellers, as security, a deposit of ten (10) per cent., based upon the contract price of the property bought, and further security, from time to time, to the extent of any advance in the market value above said price. Sellers shall have the right to require as security from buyers a deposit of ten (10) per cent. on the contract price of the Protection to purchasers. Protection to sellers.

property sold, and, in addition, any difference that may exist or occur between the estimated legitimate value of any such property and the price of sale. All securities shall be deposited, either with the Treasurer of the Association or with some bank duly authorized by the Board of Directors to receive such deposits; and shall, in each instance, be accompanied by the following form of memorandum or statement:

Securities, where deposited.

| | |
|---|---|
| .....BANK. | .....BANK |
| CHICAGO. | CHICAGO. |
| .....189... | .....189... |
| MARGIN CERTIFICATES WANTED. | MR. GEO. F. STONE, *Sec'y Board of Trade of the City of Chicago.* |
| By ..... | ..... have deposited approved Check for Margin Certificate which we will issue today in accordance with your Rules as follows: |

| FOR DEPOSITOR AND | AMOUNT. | | |
|---|---|---|---|
| ..... | ..... | ..... | ..... |
| ..... | ..... | ..... | ..... |
| ..... | ..... | ..... | ..... |
| ..... | ..... | ..... | ..... |
| ..... | ..... | ..... | ..... |

Manner of deposits.

The above form of memorandum shall state the name of the depository, the date on which the deposit is made, the name of the depositor, and also the name or names of the party or parties in whose favor the deposit is to be made, together with the amount or amounts of such deposit in detail, and also in the aggregate. The left-hand part of the memorandum or statement before described shall be retained by the depository selected, and the right-hand portion thereof taken by the depositor, after being duly signed by the person authorized to receipt for the said deposit, and, without delay, placed in the office of the Clearing House of the Board of Trade of the City of Chicago; it being distinctly understood that the provisions of Section 2 of this Rule are and shall remain in force, and that the issuance of the certificate in the form and manner prescribed in said Section 2, is unaffected by the provisions of this section. It is hereby provided that such deposits shall not be made with any bank or banks to which the party calling for the said security shall expressly object at the time of making such "call"; but in such case the deposit shall be made with some duly authorized bank not thus objected to, or with the Treasurer of the Association, as the depositor shall elect.

Excepted depositories.

Bonds.

SEC. 2. All banks which may be appointed to act as depositories for securities, shall be required to have one or more of their executive officers, members of this Board, who shall be held amenable to the Rules of said Board in matters of dispute arising from any trans-

actions on the Board of Trade of the City of Chicago, between the banks they represent and any of the members of said Board of Trade, and shall execute and file with the Secretary of the Association a good and sufficient bond, with sureties, to be approved by the Board of Directors, for the proper disposal of the said deposits, in accordance with the provisions of the Rules, Regulations and By-Laws of the Association. Said banks shall issue certificates in duplicate, not transferable, for all such deposits. Said certificates shall state by whom the deposit was made, and for whose security the same is held, that the deposit has been made under the Rules of the Board of Trade and is payable upon the return of the certificate or its duplicate, duly indorsed by the parties to the contract or contracts, or on the order of the President of the Board of Trade, as provided by Section 6 of this Rule. Said certificate shall be in the following form, to-wit:

Certificates for deposits.

How payable

Form for certificates.

Original (or) Duplicate.

Not Negotiable or Transferable.

CHICAGO.....18....

.....has deposited with this Bank

.....Dollars as security on a contract or contracts between the depositor and..... ..... which amount is payable on the return of this certificate or its duplicate, duly indorsed by both of the above-named parties, or on the order of the President of the Board of Trade of the City of Chicago, indorsed on either the original or duplicate hereof, as provided by the Rules of said Board of Trade, under which the above-named deposit has been made.

.....

*Cashier.*

All deposits so made shall be held to have been made as security for the faithful fulfillment of any contracts made or to be made between the parties during the time the deposit shall remain unpaid; *provided*, it shall be competent for either party to a contract to demand that the certificate shall express the particular contract upon which the deposit shall have been made, and in such case the deposit shall be applicable only to the settlement of that contract.

Deposits to be held as security on all contracts between the parties.

Exception.

SEC. 3. The Treasurer of the Association shall, in like manner and under like safeguards, receive deposits for security, and issue certificates for the same, payable as is provided by Section 2 of this Rule.

Margins with the Treasurer.

SEC. 4. The party depositing security shall, within one hour from the time such deposit shall be called, deposit with the Clearing House of the Board of Trade of the City of Chicago, or with the party calling for such deposit, the duplicate certificate for the same, in due form, as provided for in Section 2 of this Rule.

Notice of deposit of security.

SEC. 5. Should any party called upon, as herein provided for, fail to deposit the security called, within the next banking hour thereafter, the party making such call shall have the right, if he be

Failure to deposit.

Contracts may be closed.

the seller, to resell the property for account of the delinquent, such resale to be for the same delivery as was named in the original contract; if he be the buyer he shall have the right to repurchase the property for account of the delinquent, deliverable at the time named in the original purchase; in either case he shall at once communicate to the delinquent the action he has elected to take, and all losses or damages on such defaulted contract shall be at once due and shall be payable through the Clearing House the same as though said contract had fully matured. The party so calling may, however, elect to permit the contract to stand, in which case no notice to that effect shall be necessary to the delinquent. All notices for the call of deposits as security, or of the closing of contracts under this Rule, may be served on the party called, either in person or by leaving a written notice at his place of business, or may be served in person upon his authorized representative, or upon any clerk representing the party on 'Change; and in case the party called upon shall not be known to have a regular place of business, a written notice left in the office of the Secretary of the Board shall be deemed sufficient.

Notices of call or of the closing of contracts.

SEC. 6. Upon the fulfillment or settlement of any contract, or upon the closing of any contract under the provisions of Section 5 of this Rule, deposits upon which have been made, and when the full adjustment of all differences relating to the same shall have been effected, the deposits shall thereupon be payable to the party depositing the same; and the joint indorsement of both parties upon the certificate shall be a sufficient authority to the party holding the deposit to pay the same to the holder of the certificate; or in case of a failure between the contracting parties to adjust and settle their respective claims upon the deposit within three (3) business days after the maturity of all contracts upon which the deposit is applicable, the matter in dispute shall, upon the application of either party to such contracts, be submitted to a select committee of three disinterested persons, members of the Association, to be appointed by the President, which committee shall, without unnecessary delay, summon the parties before them, and hear such evidence under oath as either may wish to submit touching their claims to the deposit, and shall by a majority vote decide, and report to the President of the Board, in writing, in what manner and to whom the deposit is payable, either wholly or in part; whereupon the President shall indorse on either the original or duplicate certificate an order for the payment of such deposits in accordance with the decision of said committee, and such order shall be a sufficient warrant to the party holding the deposit to pay the same in accordance with such order. In case any member neglects or refuses to indorse a certificate of deposit to the party entitled to receive the money thereupon when all contracts upon which the deposit is applicable are settled, and all money due upon such contracts has been paid, he shall be liable to a penalty of one per cent. per day on the amount of such certificates, for every day such refusal or neglect is continued; and for refusal to promptly pay such penalty, the party may, upon due complaint, be suspended from all privileges of the Board until the same is paid.

Release of margins on settlement.

Failure to adjust contracts.

Disputes to be submitted to a committee.

President release.

Penalty for refusal to release.

In case it should occur that by reason of changes in the market, or of delivery upon, or the settlement of a portion of the contracts upon which security has been deposited and to which such security is properly applicable under this Rule, that a larger sum remains on deposit than is contemplated by Section 1 of this Rule upon then existing unadjusted contracts between the parties, and either party to such contract should refuse to release such excess of deposit, the President of the Board is authorized, upon a representation of the facts and admission or proof that such excess ought to be released, to order such release and payment to be made to the party to whom it rightfully belongs, by the indorsement of an order to that effect on either the original or duplicate certificate or certificates issued for such deposits; *provided*, in case of such disagreement no surrender of the deposit shall be ordered pending any arbitration touching the rights of the parties under the said contract or contracts, or in case the party refusing to adjust the dispute shall signify his willingness to submit the matter to arbitration. **Excessive deposits, how released.**

SEC. 7. In determining the value of property under this Rule, its value in other markets, or for manufacturing or consumptive purposes in this market, together with such other facts as may justly enter in the determination of its value, shall be considered irrespective of any fictitious price it may at the time be selling for in this market. Such value, for the purposes of this Rule, in case of disagreement, shall be determined by the Board of Directors, and communicated to the parties in interest through the President or Secretary. **Value of property under this Rule, how and by whom determined.**

## RULE XXI.

### REGULAR DELIVERIES.

SECTION 1. All deliveries upon contracts for grain or flax seed, unless otherwise expressly provided, shall be made by tender of regular warehouse receipts, which receipts shall have been registered by an officer duly appointed for that purpose. All such warehouse receipts shall be made to run five days from date of delivery on regular or customary storage charges, which regular or customary charges shall follow such warehouse receipts and be chargeable upon the property covered by the same, and shall be issued by such houses as have complied with the Rules of the Board of Trade and the Regulations and Requirements of the Board of Directors, and have been declared regular warehouses for the storage of grain or flax seed by said Board of Directors; and it shall be the duty of the Board of Directors, prior to the first day of July in each year, to inspect all warehouses, the proprietors or managers of which shall apply to have their receipts declared regular for delivery on contracts under the Rules of the Board of Trade, and no warehouse shall be declared a **Tender of warehouse receipts.** **Requirements for regular warehouses.**

regular warehouse unless it is conveniently approachable by vessels of ordinary draft and has customary shipping facilities, and unless the storage rates on all grain or flax seed in such warehouse in bulk and in good condition, shall not be in excess of three-quarters (¾) of one cent per bushel, for the first ten days or part thereof, and one-fiftieth ($\frac{1}{50}$) of one cent per bushel for each additional day thereafter until from and after January 1st, 1904, when the additional daily rate of storage shall not exceed one-fortieth ($\frac{1}{40}$) of one cent per bushel so long as such grain or flax seed remains in good condition; and unless the proprietors or managers of such warehouse are in good financial standing and credit, and are carrying on and intend to continue to carry on the legitimate business of public warehousemen under the laws of the State of Illinois and in accordance with the Rules of the Board of Trade of the City of Chicago and the Regulations and Requirements of the Board of Directors and until the proprietors or managers of such warehouse shall file a bond with sufficient sureties in such sum and subject to such conditions as may be deemed necessary by the Board of Directors, under the Rules of the Board of Trade and the Regulations and Requirements of the Board of Directors in reference to warehouses.

Rates of storage.

Bond, sufficiency of.

Shipments by proprietors—only "off grades."

And furthermore, the proprietors or managers of such warehouse shall be required to sell their regular contract grades of grain or flax seed in the Chicago market only, and shall not ship any grain from any regular warehouse, of which they are proprietors or managers, except those grades which are denominated and understood to be "off grades"; *provided*, however, that the Board of Directors of the Board of Trade may, upon application, grant to such elevator proprietors or managers the privilege of shipping such quantity of grain from their elevators as will sufficiently relieve such elevators from being overloaded, or as will maintain the condition of such grain; and furthermore, the proprietors or managers of such warehouse shall be prohibited from buying grain at any non-competing points.

Requirement for removal of grain from warehouses applied to be regular.

Whenever application shall be made by the proprietors or managers of any warehouse to have the same declared a regular warehouse for the storage of grain and flaxseed under the provisions of this Rule (except in cases of renewal on the first day of July in each year, as hereinbefore provided) any grain or flaxseed that may be contained in said warehouse at the time of such application, shall be required to be removed from said warehouse, when after it shall have been graded and inspected according to its quality and condition then existing by the duly constituted authorities, such grain or flaxseed may then again be received into said warehouse and receipts issued therefor shall be registered and dated upon the day when such grain or flaxseed is again actually received into said warehouse.

Supervising inspector.

The chief inspector of grain of the State of Illinois may, upon request of the Board of Directors of the Board of Trade, appoint a

supervising inspector who shall so supervise the storage and distribution of grain and of flax seed in such warehouse that no discrimination or selection can be made in the quality or grade of grain or flax seed in the delivery of such grain or flax seed.

Warehouse receipts issued by warehouses so declared regular by the Board of Directors shall be regular for delivery on contracts under the Rules of the Board of Trade so long as the said warehouse shall continue to be a regular warehouse, but the term for which any warehouse is declared a regular warehouse to issue such receipts shall be limited to and expire on the first day of July in each year. No receipts issued on grain received in any warehouse shall be regular for delivery under the Rules of the Board of Trade after that date unless the warehouse upon which it has been issued has again been declared a regular warehouse by the Board of Directors; *provided*, however, that receipts issued before the first day of July by warehouses which have been regular warehouses during the preceding year, but which have not been declared regular for the succeeding year, shall be regular for delivery upon such contracts for six months after the first day of July; but nothing contained herein shall prevent the Board of Directors from declaring any warehouse, or the receipts thereof, irregular at any time for violation or noncompliance with the laws of the State of Illinois or any of the Rules of the Board of Trade or of the Regulations and Requirements of the Board of Directors.

Warehouse receipts.

Term of regular warehouse.

Life of warehouse receipts.

*Provided*, that the Board of Directors shall have power, when in their judgment an emergency exists requiring more storage room than can be supplied by the regular elevator warehouses, to declare any storehouses, vessels, or places suitable for the storage of grain or flax seed within the city limits—wherein the cost of delivery to vessels or railroad cars shall not be greater than such as is made by the regular elevators for the same service—to be regular places for the storage of grain deliverable under the Rules of the Board of Trade.

Emergency clause.

And *provided further*, that in case it shall happen that at any time there shall be no warehouses which shall be regular warehouses for the storage of grain and flax seed, then the Board of Directors may declare any warehouses suitable for the storage of grain or flaxseed, whose aggregate capacity shall not exceed twenty-five million (25,000,000) bushels, regular warehouses for the storage of grain or flax seed, upon such terms and for such period as the Board of Directors in its discretion may deem necessary or proper, and the warehouse receipts issued by warehouses so declared regular under this proviso, shall be regular for delivery on contracts under the Rules of the Board of Trade, in the same manner as if issued by warehouses declared regular under the foregoing provisions of this section in regard to declaring warehouses regular for the term ending on the first day of July in each year.

Limitation of aggregate capacity of warehouses made regular under emergency.

All complaints against elevator proprietors under this section shall be heard and decided by the Board of Directors of the Board of Trade of the City of Chicago.

Deliveries, when and where made.

SEC. 2. All deliveries of grain and flaxseed in 1,000 and 5,000 bushel lots; of mess pork, lard or s. p. hams in 50 and 250 package lots; or of meats in lots of 25,000 and 50,000 pounds in store, on time contracts, after 11 o'clock A. M., shall be made in the Exchange hall, or in such other place as may be designated by the Board of Directors, between the hours of 1:30 and 2 o'clock P. M., and shall be made by a notice in writing, which notice shall state on its face the place

Form of notice.

of business of its issuer. Such notice shall state in detail the warehouse receipts proposed to be delivered, and in the case of provisions in packages, or lard, the packer's brand, and the contract price on which delivery is proposed to be made, also the net cash value (deducting extra storage) of said property at the market price. At a stated hour each day it shall be the duty of the Secretary to post or cause to be posted, in a suitable place, the market price of such grain

Description of procedure.

or provisions as are deliverable on time contracts. Such delivery notice may be passed from one purchaser to another, before 2 o'clock P. M., by indorsement thereon, by the seller, of the name of the party to whom it is to be delivered, together with the contract price at which the property is sold, and also the time at which the delivery is made. The first delivery of such notice shall be made before 1:35 o'clock P. M., and any party holding such notice longer than five minutes, as shown by the indorsements on same of the time of the previous delivery, shall not be permitted to deliver it. "Any person indorsing upon said notices any fictitious name or the name of any person, firm or corporation other than that of the person, firm or corporation to whom he tenders the notice upon a bona fide sale of the property mentioned therein actually made by himself or the firm or corporation he represents or upon the written order of another member, firm or corporation on whose behalf he makes such tender, or who shall make any alteration therein or any substitution of property other than that originally named in the notice by the original issuer thereof, shall be deemed guilty of gross fraud, and, if a member, he shall be suspended or expelled, at the discretion of the Board of Directors, and if not a member, such person shall forever thereafter be excluded from the Exchange hall, delivery and settlement rooms of the Association. All delivery notices issued under this Rule shall be consecutively numbered by the parties issuing them. Notice of readiness to deliver property as herein provided, and all subsequent transfers of such notices, shall be deemed and held to be a valid and sufficient tender of property, on time contracts, under the Rules of this Board of Trade, provided the property is actually delivered, or is shown to have been ready for delivery, in the manner and upon the terms herein provided. It shall be the duty of the party regularly holding such notice at 2 o'clock P. M., to present the same at the office of its issuer before 2:30 o'clock P. M., of the same day, together with a certified check on some Chicago bank,

in good standing, or other satisfactory payment for the net amount due for the property represented by said notice at the market price; and upon tendering said notice, with payment, at the office of its issuer, the holder of said notice shall be entitled to receive the property represented by same. All differences due from or to parties to such delivery shall be paid upon the basis of a full delivery, and no more, and each purchaser receiving notice of delivery shall be responsible to the seller from whom the notice was received for the difference between the price actually paid for the property and their contract price. In cases where the seller's contract price is less than the price actually paid for the property, such seller shall be responsible to the purchaser to whom he delivered the notice, for the difference. All such differences shall be due and payable immediately upon the delivery and payment for the actual property; it being the duty of each person transferring the delivery notice to ascertain what price was actually paid for the property.

Differences, when due and upon what based.

On the first business day of each month all deliveries on time contracts of the kinds of property mentioned in this section, if delivered before 11 o'clock A. M., shall be delivered in the Exchange hall, or such other place as may be designated by the Board of Directors, between the hours of 8:30 and 9:15 o'clock A. M., in the same manner and under the same regulations, except as hereinafter provided, as is specified for similar deliveries after 11 o'clock. The delivery notice shall be of the same form and character in all respects as that prescribed for deliveries between 1:30 and 2 o'clock, except that it shall state the net value (deducting extra storage) of the property at the closing market price on the last business day of the previous month, for the delivery on which the property is tendered, which price shall be posted on the bulletin board of the settlement room immediately after the close of the market. The first delivery of the notice shall not be later than 8:35 o'clock, and it shall be the duty of the party regularly holding such notice at 9:15 o'clock to present the same at the office of its issuer before 11:00 o'clock A. M. of the same day, together with a certified check on some Chicago bank, in good standing, or other satisfactory payment, for the net amount due for the property represented by said notice, as hereinbefore provided, and upon tendering said notice with payment at the office of the issuer, the holder of such notice shall be entitled to receive the property represented by the same.

Deliveries first day of month.

Form of notice

All differences between the price paid for the property and any contract prices involved in its delivery, due to or from parties to such delivery, shall be adjusted and paid in the same manner and with the same liabilities as in the case of delivery made under this section between 1:30 and 2 o'clock P. M. In case property represented by either of the delivery notices mentioned in this section is not called and paid for as herein provided, it may be held by the issuer of the notice, for and at the expense for storage, interest, insurance, or other risk of the party whom it may concern, until 12 o'clock M. of the next business day, at which time it shall be sold in open market

Mode of settlement.

Default.

for account of whom it may concern; or it may be sold, if the notice was delivered before 9:15 o'clock A. M., at any time between 12:30 o'clock P. M. of that day and 12 o'clock M. of the next business day. If the notice was delivered between 1:30 and 2 o'clock P. M., it may be sold at any time between the beginning of trading hours and 12 o'clock M. of the next business day. The party holding the property shall, however, notify the party to whom he delivered the original delivery notice, before 2 o'clock of the same day of the default, if the delivery notice was delivered before 9:15 o'clock A. M., or before 4 o'clock P. M., if the delivery notice was delivered between 1:30 o'clock and 2 o'clock P. M.—such notice of default to be in writing; and each purchaser receiving said notice of default shall in turn deliver the same, without delay, to the party to whom he passed the original notice of proposed delivery. All expense and risk of carrying property defaulted on, including a commission of one-quarter of one cent per bushel on grain, and one-quarter of one per cent. on the market value of provisions, shall be payable to the party required to make resale, by the party to whom he had the property sold, he to be reimbursed by the one to whom he delivered the notice of delivery, and so on until it is finally paid by the party in default. And in case of such default and resale of property, all differences shall be adjusted, as hereinbefore provided, on the basis of the price at which the property shall have been resold. All parties having property due them on time sales shall be present, or shall be represented by an authorized employe, in the Exchange hall, or such other place as may be designated by the Board of Directors, between the hours of 1:30 and 2 o'clock P. M. of each business day, and on days when the Board adjourns at 12 o'clock M., between the hours of 12:30 and 1:00 o'clock P. M., and on the first business day of each month between the hours of 8:30 and 9:15 o'clock A. M.; and admission to the Exchange hall, or such other place as may be designated by the Board of Directors, shall be denied all parties after 1:30, 12:30 or 8:30 o'clock, as the case may be. Any property which cannot be delivered owing to the absence of the buyer from the Exchange hall, or such other place as the Directors may have designated for the purpose of delivery, may be sold out by the party having same sold to such absentee, as hereinbefore provided in cases of default; all expenses and risk of carrying the property, commissions, etc., shall be paid by the absentee, the same as in case of default; *provided, however*, such property shall not be sold until the absentee has had notice in writing, either delivered to him in person, to his business representative, at his place of business, or left at the Secretary's office in case he has no regular place of business, that the property was ready for delivery under this Rule on his contract. In case it should appear on complaint duly made to the Board of Directors that any member has been guilty of issuing a notice of readiness to deliver property as herein provided, who had not the property mentioned in such notice in his control or possession at the time of issuing such notice, or, having issued such notice, shall thereafter dispose of the property, except as herein provided, or who refuses to deliver up such property when demanded, as provided for under this Rule, such party shall be deemed guilty of gross fraud, and shall be suspended or expelled from membership in this Association, under the provisions of Rule IV.

Notification on default.

Responsibility of defaulting party.

Parties to be present at time of deliveries.

*Provided*, however, that on all Saturdays when there is a regular business session of the Association, all deliveries shall be made in the Exchange hall; a morning delivery between the hours of 8:30 o'clock A. M. and 9:15 o'clock A. M., in the same manner and under the same regulations, except as hereinafter provided, as is specified for similar deliveries after 11:00 o'clock A. M. The delivery notice shall be of the same form and character in all respects as that prescribed for deliveries between 1:30 and 2:00 o'clock P. M., except that it shall state the net value, deducting extra storage of the property at the closing market price on the immediately preceding business day, for the delivery on which the property is tendered, which price

Deliveries when Board adjourns at 12 m.

shall be posted upon a suitably designated bulletin board immediately after the close of the market. The first delivery of the notice shall not be later than 8:35 o'clock A. M., and it shall be the duty of the party regularly holding such notice at 9:15 o'clock A. M. to present the same at the office of its issuer before 11:00 o'clock A. M. of the same day, together with certified check on some Chicago bank in good standing, or other satisfactory payment, for the net amount due for property represented by said notice, as hereinbefore provided; and upon tendering said notice with payment at the office of the issuer, the holder of such notice shall be entitled to receive the property represented by the same; and also, on such Saturdays, an afternoon delivery between 12:30 and 1:00 o'clock P. M., in the same manner and under the same regulations, except as hereinafter provided, as is specified in similar deliveries after 11:00 o'clock A. M.

Form and character of delivery notice and time of its presentation.

The delivery notice shall be of the same form and character in all respects as that prescribed for deliveries after 11:00 o'clock A. M. The first delivery of the notice shall not be later than 12:35 o'clock P. M., and it shall be the duty of the party regularly holding such notice at 1:00 o'clock P. M. to present the same at the office of its issuer before 11:00 o'clock A. M. of the next following banking day, together with certified check on some Chicago bank in good standing, or other satisfactory payment, for the net face value of the property represented by said notice, without adding anything additional for interest or insurance, or without deducting any additional storage for the period between the time of delivery and the time of actual payment.

Power of Secretary to extend deliveries on last business day of month.

*And provided further*, that on the last business day of any month, when deliveries of articles mentioned in this Section are made after 11 o'clock A. M., the Secretary of the Board, or any person acting under his direction, shall have the power to extend the time for such deliveries from 2 o'clock p. m. (if on a Saturday, from 1 o'clock P. M.), as often and to such time during that day as in his judgment it may be necessary to enable all, who are prepared to do so, to tender or receive delivery notices. When any extension of time is made under this proviso, it shall be announced in the Exchange hall, or in such other place as may be designated by the Board of Directors for the purpose of making deliveries, on or before the expiration of the time hereinbefore stated for the termination of such deliveries; in the event of the extension of the time for deliveries as herein provided, wherever the time stated in this rule would be affected by such extension, such time shall in all cases be correspondingly extended.

Purely technical provisions no pretext for the avoidance of contractual obligations under this rule.

It is the object and intent of this Section that all contracts for the purchase and for the sale of commodities mentioned therein shall be carried out in absolute good faith, it being expressly understood that in construing this Section its purely technical provisions—the principal purpose of which is to facilitate deliveries—must not be used as a pretext to evade the obligations of a contract. Any violation, however, of any of the provisions of this Section with intent to thwart or impede deliveries shall be deemed dishonorable conduct under the provisions of Section 9 of Rule IV of the Rules of the Board of Trade of the City of Chicago.

Directors may prescribe other warehouse regulations.

SEC. 3. The Board of Directors may prescribe all necessary regulations and requirements for warehousing all kinds of property (other than grain) deliverable by warehouse receipts.

Posting elevators and warehouse.

SEC. 4. It shall be the duty of the Board of Directors, under this Rule, to publish annually, or oftener if necessary, by posting on the bulletin of the Exchange, the names of all elevators and other warehouses conforming in all respects to prescribed requirements of said Board; and to report immediately to the Association, by posting as above, any irregularity in the management of such elevators or warehouses, or any fact calculated to discredit or impair the value of warehouse receipts of any such elevators or warehouses, as the same shall come to their knowledge.

Posting irregularities.

Warehouse receipts.

SEC. 5. All warehouse receipts for property tendered or delivered on contracts shall be for quantities or parcels, in the aggregate, as sold; accompanied by a memorandum of the property delivered, with the price of the same, together with the amount due therefor, *provided*, that on all time contracts of five thousand (5,000) bushels of grain or flaxseed, or any multiple thereof, deliveries shall be made in lots of five thousand (5,000) bushels; and on all time contracts for mess pork, sweet pickled hams, or lard, for two hundred and fifty (250) packages, or any multiple thereof, deliveries shall be made in lots of two hundred and fifty (250) packages; and on all time contracts for fifty thousand (50,000) pounds of meats, or any multiple thereof, deliveries shall be made in lots of fifty thousand (50,000) pounds; and on all time contracts for one thousand (1,000) bushels of grain or flaxseed, or any multiple thereof, except as provided above, deliveries shall be made in lots of one thousand (1,000) bushels; and on all time contracts for mess pork, sweet pickled hams, or lard, for fifty (50) packages, or any multiple thereof, except as provided above, deliveries shall be made in lots of fifty (50) packages; and on all time contracts for twenty-five thousand (25,000) pounds of meats, or any multiple thereof, except as provided above, deliveries shall be made in lots of twenty-five thousand (25,000) pounds; a variation, however, of one per cent. in the quantity of grain or flaxseed delivered, and that contracted for, shall not vitiate a tender or delivery. Any excess or deficit within the above limits shall be settled for at the current market upon the day of delivery.

Sales of flaxseed, basis of

SEC. 6. All sales of flaxseed, unless otherwise agreed, are made upon the basis of pure seed, that is: Seed tendered or delivered on contracts may carry impurity or foreign matter, but must contain the sale quantity of pure seed, and for such pure seed only shall payment be required.

Registrar, of flaxseed, etc.

The Board of Directors shall also appoint a competent person as Registrar of Flaxseed, whose duty it shall be to provide and cause to be kept suitable books, in which shall be registered all warehouse receipts for flaxseed issued as "regular," or for "regular delivery" of such property under the rules of the Board of Trade; such receipts, after being so registered, shall be stamped or written across their face the word "Registered," and the date of such registry, and signed, in writing, by the said Registrar, or some person duly authorized by him for that service. All such warehouse receipts issued from or by each warehouse, or other place of storage, shall be consecutively numbered, and no receipts of duplicate numbers issued from the same place of storage shall be registered. No second warehouse

receipt for the same property shall be registered unless the original is presented at the time and its registration canceled by the Registrar.

Cancellation of receipt must precede delivery.

No flaxseed shall be removed from the place of storage indicated by any registered receipt issued to represent it until the registration of such receipt has first been canceled in the office of the Registrar of Flaxseed by writing or stamping across its face the words "Registration canceled."

Warehouse receipts for flaxseed—issued only by regular warehouse.

SEC. 7. No warehouse receipts for flaxseed shall be registered except such as have been issued by or from a warehouse or place of storage declared to be a regular warehouse for the storage of such property by the Board of Directors of the Board of Trade.

## RULE XXII.

### RIGHTS OF PARTIES ON CONTRACTS.

Contracts—buyer's demand as to time.

SECTION 1. On time contracts made between members of the Association, where property is bought, deliverable on the buyer's demand within a specified time, the time of delivery shall be as follows: When demand for the property is made by the buyer before 12 o'clock M., the property shall be due and deliverable before 2 o'clock P. M. same day. When the demand is made after 12 o'clock M., the property shall be due and deliverable before 2 o'clock same day, or before 11 o'clock A. M. next day. Or the buyer may specify any particular future day during the time when the property is deliverable, upon which the property shall be delivered, and the property shall be delivered before 11 o'clock on the day designated; *provided*, no demand shall be made before the beginning of the time specified, when it may be made; and if no demand is made, the property shall be deliverable before 2 o'clock P. M. on the day of maturity of contract; and *provided, also*, that all deliveries after 11 o'clock A. M. shall be made under the provisions of Section 2 of Rule XXI.

When deliverable.

When no demand shall be made.

Contracts—seller's pleasure as to time.

SEC. 2. On contracts for property deliverable at the pleasure of the seller, within a specified time, the seller may deliver the property on any day during such time, between hours of 9 and 11 A. M., or between the hours of 1:30 and 2 P. M., as provided by Sec. 2 of Rule XXI.

Tender of wheat on contracts.

SEC. 3. On contracts for grain or flaxseed for future delivery the tender of a higher grade of the same kind of grain or flaxseed than the one contracted for shall be deemed sufficient. All contracts made for Wheat hereafter, unless otherwise specified, shall be understood as for "Contract" wheat, and on such contracts a tender of No. 1 Red Winter Wheat, No. 2 Red Winter Wheat, No. 1 Northern Spring Wheat, No. 1 Hard Winter Wheat, or No. 2 Hard Winter Wheat, in such proportions as may be convenient to the seller, subject, however, to the provisions of Section 5 of Rule XXI, shall be deemed a valid tender; provided, however, that on all No. 1 Hard Winter Wheat and No. 2 Hard Winter Wheat delivered on such contracts before July 1, 1904, five cents per bushel shall be deducted, and delivered on and after July 1, 1904, two cents per bushel shall be deducted.

All contracts for corn, unless otherwise specified, shall be understood as for "Contract" corn, and on such contracts a tender of No. 1 Corn, No. 1 White Corn, No. 1 Yellow Corn, No. 2 Corn, No. 2 White Corn, No. 2 Yellow Corn, and on and after July 1, 1905, a tender of No. 3 Corn, No. 3 White Corn, and No. 3 Yellow Corn, in such proportions as may be convenient to the seller, subject, however, to the provisions of Section 5, of Rule XXI, shall be deemed a valid tender; provided, however, that No. 3 Corn, No. 3 White Corn, and No. 3 Yellow Corn can be delivered as "Contract" corn only at a deduction of five cents per bushel from the contract price.

Tender of oats on contracts.

All contracts for oats, unless otherwise specified, shall be understood as for "Contract" oats, and on such contracts, for the delivery of oats on and after July 1, 1902, a tender of No. 1 White Oats, New No. 1 White Oats, No. 2 White Oats, New No. 2 White Oats, Standard Oats, or New Standard Oats, in such proportions as may be convenient to the seller, subject however to the provisions of Section 5 of Rule XXI of the Rules of the Board of Trade of the City of Chicago, shall be deemed a valid tender of "Contract" oats, under the rules of the Board of Trade of the City of Chicago and the regulations and requirements of its Board of Directors.

Sundays or holidays.

SEC. 4. When a contract shall mature on Sunday or on a legal holiday, delivery on such contract shall be made on the preceding business day. No property shall be tendered on any day upon which the Association shall hold no business session.

Tenders prohibited.

Delivery of grain sold in store.

SEC. 5. On contracts for grain sold in store without special agreement as to delivery, the property shall be delivered before 2:30 o'clock P.M. of the day of sale, or before 11 o'clock A.M. of the next business day, except as hereinafter provided. In case a purchase is specified as for cash, it shall, if purchased before 1:15 P.M., be delivered before 2:30 o'clock same day, except as hereinafter provided. No property shall be tendered between the hours of 11 A.M. and 1:15 P.M., except on Saturdays, unless by special agreement. All deliveries under this section on Saturday shall be made before 12 o'clock M. In case of the tender of property during the temporary absence of the purchaser from his place of business, notice of such tender shall be left at his office, and he shall have the right to call for the same, and pay for it, within one hour thereafter.

Delivery of cash grain.

Tenders during absence of buyer.

Settlement of contracts by offset.

SEC. 6. In case it shall appear that the delivery of any outstanding trade or contract between members of the Association may be offset by some other corresponding trade or contract, made by the parties with other members of the Association, and the parties to such trade or contract, or their authorized agents, consent to such offset, such trade or contract shall be deemed to have been settled, and any balance between the current market value of the property covered by such trade or contract, and the several contract prices shall be due and payable immediately by the party from whom such balance may be due to the party entitled to receive the same under his contract. The current market value of the property contracted for shall be conspicuously posted, at a stated hour each day, under the direction of the Board of Directors, in the Exchange hall and in the settlement room of the Board, which posting shall serve as a basis for the adjustment of all contracts settled, as herein provided, on that day.

Market value to be posted.

In order to facilitate the operation of this section, each member is required to keep a settlement book in which shall be entered the names of parties with whom settlements have been made, and the dates and terms of the trades included in such settlements, and the terms of such settlements, and the prices at which the commodities were originally sold or purchased, and the amounts due to or from him or them on each separate settlement, also the net amount due to or from him or them on all settlements; and the Board of Directors is hereby authorized to provide a suitable office, with the necessary employees, to which members shall be required, at stated hours each day, to make reports, showing the net balance due to or from each member, as shown by such settlement book, and also the general balance due to or from him or them upon all such settlements; each report to be accompanied with an acceptable check for the aggregate of balances, if any, due from him or them on the contracts so settled; whereupon, if said report is found to be correct, as compared with other reports rendered him, the person in charge of said office shall, at a stated hour each day, pay to each of the parties making such reports any balances which he may have collected, and which shall appear to be due to them by said reports, less such charges as shall be prescribed by the Board of Directors as compensation for the services of said office.

Adjustment of balances on settlement.

Clearing House.

Reports.

SEC. 7. It shall be the duty of each member or firm making a transaction for future delivery of grain or flaxseed in 5,000 or 1,000 bushel lots, lard and pork in 250 or 50 package lots, and D. S. short ribs and D. S. extra short clears in lots of 50,000 or 25,000 pounds, under the Rules of the Association, to confirm such transaction by sending to the Clearing House a memorandum of the same by 6 o'clock P. M. of the day on which it is made; such memorandum shall be in writing, and shall state on its face the date of the transaction, the quantity and kind of property covered by the same, the month of delivery, the price, and the name of the party to whom sold or of whom bought, and shall be signed by the party or firm making the same. All transactions of the same date made with any member or firm may be included in one memorandum, and all such memoranda shall be sent to the Clearing House by the member or firm making the same, in unsealed envelopes addressed to the member or firm with whom such transactions were made. It shall be the duty of the Clearing House Manager to assort and have ready for delivery by 8 o'clock A. M. of the following day, and to deliver, on application, all envelopes containing such memoranda as are left with him in compliance with this section. In order to enforce this section, it is hereby provided that any member or firm failing to comply with its provisions, shall be fined $5 for each offense, and for repeated offenses they may be disciplined by the Directors under the provisions of Section 9 of Rule IV.

Confirmation of transactions for future delivery etc.

SEC. 8. It shall be the duty of each member or firm making an offset of any outstanding contract for future delivery, to confirm the same by sending to the Clearing House a memorandum of the same by 6 o'clock P. M. of the day on which it is made; such memorandum

Confirmation of settlements by offset.

shall be in writing, and shall state on its face the date of the offset and the amount proposed to be paid or collected. When several offsets have been made on any one day, the memorandum shall state the net amount only of the proposed payments or collections; such memoranda shall be sent to the Clearing House by the member or firm making the same, in unsealed envelopes addressed to the member or firm with whom such transactions were made. It shall be the duty of the Clearing House Manager to assort and have ready for delivery by 8 o'clock A. M. of the following day, and to deliver on application, all envelopes containing such memoranda as are left with him in compliance with this section. In order to enforce this section it is hereby provided that any member or firm failing to comply with its provisions shall be fined $5 for each offense, and for repeated offenses they may be disciplined by the Directors under the provisions of Section 9, of Rule IV.

Rights of commission merchants.

May settle trade and substitute new principal.

SEC. 9. In case any member of this Association, acting as a commission merchant, shall have made a purchase or sale by order and for account of another, whether the party for whom any such purchase or sale was made be a member of this Association or not, said member shall be deemed authorized to settle such contract through the Exchange Clearing House of this Association, and under the Rules and Regulations relating to such Clearing House; and the Board of Directors of this Association are authorized to establish Rules and Regulations governing the Exchange Clearing House of this Association, and to change, add to, or modify such Rules and Regulations from time to time. In case any member of this Association, acting as a commission merchant, shall have made purchases or sales by order and for account of another, whether the party for whom such purchase or sale was made be a member of this Association or not, such order shall be deemed to have been made with reference to, and to be executed and carried out in all respects under the Rules, Regulations and Customs of this Association (including the Exchange Clearing House Regulations) the same as though they were in terms incorporated into such order; *provided*, that in case of substitution of one contract for another, or of offsets or settlements of contracts in pursuance of such Rules, Regulations or Customs, the member or firm making the same shall be held to guarantee to his or their principal the ultimate fulfillment of the original contract made under such order, and the principal also continuing liable on such original contract, the same as though no substitution, offset or settlement were made.

Guarantee.

Offer to buy or sell. Rights of members in relation thereto.

SEC. 10. Any offer to buy or sell on a time contract any commodity dealt in under the rules of this Association by a member of the Association, when made openly in the exchange hall during the hours for regular trading, may be accepted by any other member of the Association at the time such offer is made, and the contract shall be made with the member first accepting such offer.

Corporation, status of and liability of officers.

SEC. 11. No member shall give the name of a corporation as his principal on any trade or contract made in conformity with the rules and regulations of this Association unless the President and Secretary of such corporation are both members of this Association in good standing. In case the said corporation is accepted by the other party to such trade or contract and defaults in the execution of the same on its

part, or fails to comply with the terms of any business obligation made in conformity with the rules and regulations of this Association on which the said corporation has become liable, the President and Secretary of such corporation and such other officers and managers of such corporation as shall be members of this Association, shall be subject to be disciplined in the same manner as they are subject to be disciplined for failure to comply with the terms of any business obligation of their own; and in case of such default or failure on the part of said corporation, it shall be suspended from the privileges of the clearing house until all its outstanding obligations to members of this Association shall have been settled.

Obligation to notify of transactions made.

SEC. 12. Whenever a member of the Association, acting on his own behalf or as the representative of a firm or corporation, shall have made a purchase or sale for another party for future delivery of contract grades of commodities dealt in on the Exchange, such member or the firm or corporation of which he is the representative, as the case may be, shall notify the party for whom such purchase or sale was made, of the price at which and the party with whom such purchase or sale was made, such notice to be in writing and to be given upon the day of such purchase or sale. A non-compliance with the requirements of this section shall be deemed uncommercial conduct and punishable, in the discretion of the Board of Directors, by suspension or expulsion from membership in this Association under the provisions of Rule IV.

Penalty.

Such non-compliance shall not invalidate any such contract or purchase or sale.

No. of bushels in carload of grain and seed.

SEC. 13. In all sales of grain or flaxseed by carloads for future delivery, a carload of oats shall be deemed to contain 1,200 bushels; of corn, 750 bushels; of rye, 750 bushels; of wheat, 700 bushels; of flaxseed, 625 bushels; of barley, 850 bushels; of timothy, Hungarian millet and clover seed, 30,000 pounds.

Sales to arrive, time for shipment, etc.

On all sales to arrive, in the absence of a specific agreement as to time for shipment or delivery—fifteen days arrival shall govern; and in case of excess or deficit on such sales, the excess or deficit shall be settled for on the basis of the fair market price of such grade on the day on which the excess or deficit is ascertained and made known to each party.

Cost to be paid for weighing.

In case property of any kind is weighed by a Board of Trade or disinterested weigher and is paid for in accordance with such weights, the cost of such weighing shall be borne by the seller, provided such cost does not exceed 25 cents per car; should such cost be in excess of 25 cents per car it shall be divided equally between the buyer and seller.

Obligation to furnish disinterested certificates of weight.

It shall be the duty of members of this Board, or of firms or corporations represented in its membership, either acting as commission merchants in the sale of grain or flaxseed on the Chicago market, or acting as purchasers of grain or flaxseed at country points, when Chicago weights are the basis of settlement, to furnish the consignor or seller, as the case may be, a Board of Trade or disinterested certificate of weights. The proportion of the cost of such weighing paid by the commission merchant or purchaser, in accordance with the provisions of this section, shall be charged to the consignor or seller.

Conditions of acceptance or rejection of grain or mill feed.

SEC. 14. Whenever grain or mill feed is sold by sample, the purchaser must accept or reject such grain or mill feed by 11:00 o'clock A. M. of the business day next succeeding the day of purchase, unless it shall have been impossible for an official Board of Trade sampler to sample such grain or mill feed by that time. If it be impossible to sample such grain or mill feed within the time specified it shall be the duty of the purchaser to notify the seller by 11:00 A. M. of the business day next succeeding the day of purchase, and such grain or mill feed shall be sampled as soon as possible thereafter by the official grain sampler, and the purchaser must accept or reject such grain or mill feed immediately after the report of the official sampler is made.

Duty of seller to buyer and vice versa.

It shall be the duty of the seller to notify the buyer at the time of sale (or on arrival, if sold to arrive), when grain is graded subject to approval, and upon such notification or upon the delivery of the official sample obtained by the buyer, it shall be the duty of the buyer to notify the seller of his intention to demand a clean certificate of inspection. When sales are made by sample and the official sampler reports cars "too full for thorough examination," it shall be the duty of the buyer to notify the seller of such fact before 11:00 o'clock A. M. of the business day next succeeding the day of purchase, and of his intention to re-examine such cars at time of unloading or transfer.

Duty of seller in sales of grain, etc., for shipment.

Whenever grain, mill feed or seeds are sold to be switched or delivered to connecting lines, or when sold for shipment beyond Chicago, it shall be the duty of the seller to order such property in accordance with the written instructions received from the buyer, within twenty-four hours after the receipt of such instructions—Sundays and holidays excepted. If the purchaser fails to provide by the close of the next business day after date of purchase such written instructions, then the property involved shall be at his risk in all particulars.

As to cancellation of purchase.

In case the seller shall fail to order the property as hereinbefore provided, it shall be his duty to promptly notify the purchaser the next day of such neglect, and the purchaser may for such reason cancel the purchase; but such cancellation, if made, must be made immediately.

Delivery of property to designated railroad.

On all property sold as hereinbefore provided, a delivery by the railroad over which the property arrives, to the designated railroad shall be construed as a delivery, and the seller's responsibility for damages or loss on any account shall cease, after delivery to such connecting line or railroad.

Responsibility of buyer on failure of R R to accept property tendered.

Whenever grain, mill feed or seeds are sold to be switched or delivered or for shipment beyond Chicago, and after such sale has been made, it shall develop that the railroad nominated by the buyer is unable to accept or handle the property tendered, it shall be the duty of the buyer upon receipt of request from the seller, to provide or nominate the name of a railroad which will receive such property; and upon failure of the buyer to provide such written instructions within 48 hours after notice has been given by the seller, the seller

shall have the right to sell out for account of the purchaser, all property so involved; any loss which accrues, shall be paid by the original purchaser of the property.

Time when transfer of property sold must be made.

All property sold as hereinbefore provided for transfer or for cleaning, clipping or mixing at time of transfer, must be transferred or unloaded within fifteen days after delivery to the railroad nominated by the buyer, and be weighed under the supervision of an official weighmaster. On all property not transferred or unloaded within the fifteen days, for any reason whatsoever, the purchaser shall pay eighty (80) per cent. of the value of the grain—on demand—for the grain so delayed, based on shippers weights, or based on the capacity of the car; subject however to final adjustment based on official weights at Chicago, or as may be otherwise agreed between buyer and seller.

Duty of buyer to provide railroad or elevator in case of mixing, cleaning, etc., and penalty.

It shall be the duty of the buyer to provide and deliver within 48 hours to the railroad or elevator nominated by him for the transfer, mixing, clipping, cleaning or shipment of any property bought by him, the necessary instructions for the unloading, cleaning, mixing or handling and shipment of such grain, and upon the failure to provide such necessary orders within 48 hours after the delivery of the property to the designated railroad or tracks he shall pay, in addition to the contract price, one per cent. per day as liquidated damage for each day's delay, until such necessary instructions have been delivered; the purchaser shall also be responsible for any delay caused by neglect or errors that may occur through his agents.

Liability of purchaser after articles are unloaded or bill of lading furnished.

SEC. 15. Whenever grain, mill feed, hay or seeds are sold by sample and are not paid for within twenty-four hours after any such articles are unloaded, or before 10 o'clock of the business day next succeeding the day when a bill of sale accompanied by a proper bill or bills of lading, and necessary certificates shall have been presented to the purchaser, the purchaser shall pay, in addition to the contract price, one-half of one per cent. per day as liquidated damage for each day's delay in paying for any such articles.

Days to be reckoned in case of sale of property for shipment.

SEC. 16. Excluding the date of sale, the time of shipment on property sold for shipment shall be reckoned from the date of receiving full shipping directions, and shall not include Sundays, or legal holidays at point of shipment.

Defining terms immediate, quick and prompt shipment.

The term "Immediate shipment" shall mean three (3) business days.

The term "Quick shipment" shall mean five (5) business days.

The term "Prompt shipment" shall mean ten (10) business days.

Nothing, however, in this rule shall be construed as prohibiting special agreements.

Grain Committee

SEC. 17. It shall be the duty of the Board of Directors upon the nomination of the President to appoint a standing committee of five members of the Association, to be known as the "Grain Committee," to serve for one year, or until their successors are appointed.

Whenever grain is sold subject to the "approval of official samplers," either as to sample, grade or condition, any party to the transaction may appeal from the decision of the Official Sampler to the Grain Committee, and the decision of the Grain Committee shall be final and binding upon all parties interested.

No member of the Grain Committee shall sit on any case in which he is directly or indirectly interested.

The President of the Board of Trade shall select another member of the Association to serve in the place of any regular member who is disqualified or unable to serve. When an appeal to the Grain Committee is desired under this rule, such appeal shall be made in writing to the Secretary of the Chicago Board of Trade, and the fees, as hereinafter provided, shall accompany said appeal.

Fees of Grain Committee.

The fees shall be $5.00 per car; $10.00 per canal boat, and $50.00 per vessel. Such fees shall be equably distributed among the members serving. In case the Grain Committee shall decide in favor of the appellant, the appellee shall, within one business day, reimburse the appellant with the amount of the appeal fees, as hereinbefore provided, and further pay all additional expenses incurred by the Grain Committee in securing samples and conducting the case.

The Grain Committee may decide an appeal either by examination of the grain in car, boat or vessel; or by sample obtained in such manner as in their discretion they may deem advisable.

## RULE XXIII.

### FAILURE TO DELIVER OR RECEIVE ON CONTRACTS.

Rights of vendors may be forfeited.

May purchase property on the market.

May require settlement at market.

SECTION 1. In case any property contracted for future delivery is not delivered at maturity of contract, the purchaser may, if he shall so elect, consider the contract forfeited; or he may purchase the property on the market for account of the seller, by 1:15 o'clock of the next business day, notifying him at once of such purchase; or he may require a settlement with the seller at the average market price on the day of maturity of contract, and any damages or loss due to the purchaser, by reason of such purchase or declared settlement, shall be due and payable by the seller immediately.

Rights of vendors. Failure to receive.

SEC. 2. In case any property contracted for future delivery is not received and paid for when properly tendered, it shall be the duty of the seller, in order to establish any claim on the purchaser, to sell it on the market at any time during the next twenty-four hours, at his discretion, after such default shall have been made, notifying the purchaser within one hour of such sale; and any loss resulting to the seller shall be paid by the party in default.

## RULE XXIV.

### PROVISIONS.

Inspection Committee.

SECTION 1. The Board of Directors shall appoint five members of the Association as a Committee on Provision Inspection, who shall have and exercise a general control over the inspection of provisions, and shall act as referees in case of complaint against the Chief Inspector of Provisions or the inspection of any lot of provisions, or any matter of difference pertaining to the same, except as hereinafter provided. The committee shall be authorized, in determining the correctness of any inspection they are called upon to revise, to adopt any measure they may deem necessary under the circumstances for the ascertainment of its true character. The committee shall be entitled to fees amounting to three dollars each for each case of reference decided by them, to be paid by the party against whom the decision shall be made.

Powers.

Fees of Committee.

SEC. 2. The Board of Directors will also appoint a suitable person as Chief Inspector of Provisions, who shall be required to give a bond in such amount as shall be fixed by the Board of Directors, conditioned for the faithful performance of his duties as prescribed by the Rules and Regulations of the Board of Trade of the City of Chicago, and the Regulations of the Board of Directors; which said bond shall be made to the Board of Trade of the City of Chicago, for the use and benefit of any parties having claims under the Rules and Regulations of the said Board of Trade for damages against said Chief Inspector on account of any of his official acts. Said bond shall be satisfactory to and approved by the Board of Directors before the said Chief Inspector shall be entitled to enter upon the discharge of his official duties.

Chief Inspector of Provisions.

Bond.

SEC. 3. The Chief Inspector of Provisions shall appoint, to be confirmed by the Committee on Provision Inspection, a sufficient number of competent deputy inspectors, who shall be under his control and subject to his orders in all matters pertaining to the performance of official duty.

Deputy Inspectors, how appointed.

SEC. 4. The Chief Inspector, through and by his deputies, shall furnish the necessary labor and materials for inspection. The several deputy inspectors shall make a report in detail of every inspection or examination they may make, which report shall be returned to the Chief Inspector, and be by him preserved for future reference.

Inspecting.

Reports.

SEC. 5. The Board of Directors shall also appoint a competent person as Registrar of Provisions, whose duty it shall be to provide and cause to be kept suitable books, in which shall be registered all warehouse receipts for beef, sheep and hog product issued as "regular" or for the "regular delivery" of such property in the Chicago market under the Rules of the Board of Trade; such receipts, after being so registered, shall be stamped or written across their face with the word "Registered" and the date of such registry, and signed, in writing, by the said Registrar or some person duly authorized by him for that service. All warehouse receipts, before being registered, shall be plainly numbered, and shall indicate on their face the number or mark of the particular lot of property intended to be covered or represented by such receipt. All such receipts issued from or by each warehouse or other place of storage shall be consecutively numbered and no receipts of duplicate numbers issued from the same place of storage shall be registered. All property covered or represented by registered warehouse receipts shall be plainly marked in such manner as will clearly distinguish it from all other property stored in the same warehouse or place of storage, and by such marks, numbers or characters as may be approved by the Registrar of Provisions; such marks to be so arranged as to avoid the possibility of duplication or uncertainty as to the identity of the property so receipted for. No warehouse receipt shall be registered until a report shall have been received at the office of the Registrar of Provisions from a duly authorized deputy that the property represented by the receipt is actually in the place of storage and is marked as indicated in the receipt; such reports shall be in a form prescribed by the Registrar, and shall be preserved by him for future reference.

Registrar of Provisions.

Requirements for registration.

Property to be marked.

No second warehouse receipt for the same property shall be registered unless the original is presented at the time, and its registration canceled by the Registrar. In such case, new receipts, either for the whole or parts of lots, or the consolidation of different lots, may be registered upon the report of a deputy that the property is in the place represented, and is marked as represented. All new receipts so registered shall bear the same date, as near as may be, with the originals so canceled, and no receipts differing in date more than thirty days shall be consolidated into a new receipt.

New receipts.

Property not to be removed until registration is canceled.

No property shall be removed from the place of storage indicated by any registered receipt issued to represent it until the registration of such receipt has first been canceled in the office of the Registrar of Provisions, by writing or stamping across its face the words, "Registration Canceled."

Compensation of Chief Inspector.

SEC. 6. The Chief Inspector shall receive for his services and for the compensation of the deputy inspectors employed by him, the fees for inspecting as established by the Board of Trade. The

Compensation of Registrar.

Registrar shall receive, as compensation for his own services and the necessary expenses of his office, such sum, to be paid from the funds of the Association, as may be determined by the Board of Directors.

Claims for damages.

SEC. 7. All claims for errors of inspection, or damages resulting from improper inspection, shall be made to the Chief Inspector, and in case of dispute as to the validity of any claim so made, the ques-

How decided.

tion shall be decided by the Committee on Provision Inspection, or by a special arbitration, if either of the parties so prefer. In the latter case the arbitrators shall be chosen either by mutual agreement, or an equal number, not exceeding two, may be selected, each by the Chief Inspector and the claimant; and the persons so chosen shall select an additional arbitrator. Arbitrations, either by the Committee on Provision Inspection or special arbitrators, shall be conducted under substantially the same form of proceedings as regular arbitrations under the Rules of the Board of Trade, and shall be subject to all the provisions of regular arbitrations, except that they shall not be subject to appeal.

Regular deliveries.

SEC. 8. All deliveries of beef, sheep or hog product in store, in the absence of special agreement, shall be by the delivery of registered warehouse receipts, issued from such warehouses or places only as shall have been declared regular warehouses for the storage of such property, by the Board of Directors, under the Rules of the Board of

Character of storage.

Trade; such places of storage, in all cases, to be under cover, and such as are suitable for the proper preservation of the property. All

Certificate of inspection.

such deliveries shall be accompanied by a certificate of inspection of the Chief Inspector of Provisions, which certificate shall state the number of packages or the number of pieces, together with their weight, in the lot to which it applies, the place where the same is stored, and the distinguishing marks upon it; also the number of packages or pieces examined, and that the same was found to be in good merchantable condition and of Standard quality. In the case of barreled Pork, the number of pieces and the weight in each barrel shall be stated, likewise the date when packed; and in the case of Lard, the date of its packing, as indicated by the packer's brand

upon the packages. Such certificate shall be dated within five (5) days of such delivery; the required number of days shall include both the day of date and the day of delivery. Date of certificate.

To take effect on and after January 1, A. D. 1900.

SEC. 9. No warehouse receipts for beef, sheep or hog product shall be registered except such as have been issued by or from a warehouse or place of storage declared to be a regular warehouse for the storage of such property by the Board of Directors of the Board of Trade; and before any warehouse or storage place shall be declared a regular warehouse for the storage of such property, the proprietors or managers thereof shall file a bond with sufficient sureties in such sum and subject to such conditions as may be deemed necessary by the Board of Directors under the Rules and Regulations of the Board of Trade and the Regulations and Requirements of the Board of Directors in reference to such warehouse. Regular warehouse. Warehouse bond.

## RULE XXV.

### SALE OF PROVISIONS.

SECTION 1. All provisions sold in this market, in the absence of special agreement, shall be Standard, and the property delivered must comply with the provisions of the Rules of the Board of Trade of the City of Chicago applicable thereto, and with the regulations for the inspection of provisions, and, in case of hog products, with the requirements as to the cutting and packing of hog products established by the Board of Directors. And all provisions sent to this market for sale which, upon examination, shall be found to have been manufactured, handled and packed in all respects in conformity with the Rules of the Board of Trade and the said Regulations and Requirements, shall be classed as Standard. Provisions to be Standard unless otherwise agreed. Provisions packed at other points.

SEC. 2. All provisions sold as Standard shall be cut, selected, and packed, in all respects as to quality and condition, conformably to the classification of inspection as adopted by the Association; and unless otherwise stipulated on all sales made of any of the grades of provisions of Standard, the seller shall deliver the parcels of the kind and quality called for by such sale, which any duly appointed inspector of the Association has examined, and has certified to have been packed according to the classification, and is at the time of delivery in good merchantable condition in every respect; or, failing to so deliver, he shall be bound to settle his contract under the provisions of Rule XXIII of the Association; *provided*, that in all sales specified as for cash, the buyer shall not be bound to pay inspection fees unless he orders the inspection of the property. Requirements for Standards. Settlements. Inspection of cash property.

SEC. 3. All hog products may be packed in tierces, either wood or iron bound, or bound partly with both, but if delivered in iron bound tierces, such tierces shall be subject to a deduction of five (5) cents per hundred pounds. Provisions from which any gain has been removed shall not afterwards be classed as Standard. How packed.

SEC. 4. All hog product to be classed as Standard shall comply in all respects with the requirements of the rules of inspection adopted by the Board of Trade, and if delivered on or after January 1st shall include only such as have been packed on and after the first Requirements of hog product to be classed as Standard, with special reference to time when packed.

day of the previous October, provided that barreled Pork must be kept in cold storage, and is deliverable on contracts only when fully cured.

To take effect on and after January 1, A. D. 1900.

Original weight.

SEC. 5. No original weight shall be taken out of any package of provisions which is afterward to be offered for sale by the package, without removing the original packer's brand entirely from the head of the package, unless the property be repacked and *so branded* by the party repacking.

Buyer's demand—deliveries.

SEC. 6. Buyers of provisions on contract, deliverable on the demand of the buyer within a specified time, shall have the right to inspect the same before the day of delivery, provided they send an inspector in time to allow the inspection to be completed before the proposed delivery; but failing to do so, the seller shall have the privilege of having the property inspected, the cost to be paid by the buyer.

Deliveries at seller's pleasure.

SEC. 7. On sales of provisions deliverable at the pleasure of the seller within a specified time, the seller shall have the privilege of delivering, at any time during the life of the contract, without previous notice to the purchaser, by the tender of a registered regular warehouse receipt, together with a certificate of inspection, by an inspector of the Association (such inspection having been made within the last five business days); such a delivery shall be held to be regular, and the buyer shall receive and pay for the same together with the fees for inspection. If, however, within the next forty-eight (48) hours the buyer shall report in writing to the Secretary of this Association that such property is not merchantable, or does not conform in all respects to the rules of the Board of Trade of the City of Chicago in relation to Provisions and to the requirements for the cutting and packing of Hog Products, it shall be the duty of the Secretary of the Board to immediately notify in writing the Committee on Provision Inspection of such report, and if within the next five business days immediately following the date of the delivery of warehouse receipt, the seller is officially notified that the property in question is not standard, the seller shall immediately receive the property from the buyer, substituting therefor other property of the same kind that is standard. On sales deliverable upon the demand of the buyer, if the buyer makes demand for the property thus sold before the expiration of the contract, the seller may have, in the case of Pickled Meats, one business day, and in the case of Boxed Meats, four business days, in which to prepare the property for delivery.

Improper deliveries, how corrected.

To take effect on and after January 1, A. D. 1900.

Two or more brands—fees

SEC. 8. On sales of pickled meats, or lard, if more than one brand is tendered, the purchaser shall be required to pay such inspection fees only as would be proper were the property all of one brand. *Provided*, that in deliveries of various brands to complete a lot of 250 packages, not more than five (5) different brands shall be tendered. Each regular delivery shall be from one warehouse.

In case property sold does not pass inspection, how adjusted.

SEC. 9. On sales of provisions as standard, or of a particular packer's brand, in case the property does not pass inspection, the buyer shall elect either to take the lot named at contract price, after

being regularly inspected at cost of seller, or to require that some standard lot be substituted, but the buyer shall receive the one or the other, if tendered within a reasonable time.

Deliveries inferior to sample.

SEC. 10. In sales of provisions when an article is substituted or delivered inferior in quality to the sample exhibited, or which has been passed upon by the inspector as standard, the seller shall be responsible for any damage resulting from such exchange or substitution. All examinations or inspections are to be made within a reasonable time, and proper care of the property is to be taken by the owner or his agent.

Examination and care of property.

Cured meats—deliveries.

SEC. 11. In sales of fully cured meats, or to be fully cured and delivered at any specified time, the seller must deliver in good faith, according to contract. Where sales of dry salted meats are made without other specifications, it shall be considered that the sale contemplates meats fully cured. Also when sales of sweet pickled meats are made for delivery within a specified time, without other specifications, it shall be considered that the sale of such sweet pickled meats contemplates meats fully cured.

Dry salted meats.

Frozen joints.

SEC. 12. Joints cut from hogs that have been frozen shall not be classed as standard.

Bulk meats—saltage.

SEC. 13. In case of no specific agreement, the saltage allowed on bulk meats shall be one per cent.; but should the buyer or seller object, the Inspector shall sweep as many drafts as he may consider necessary, and the percentage so determined shall be binding on both parties. One per cent for drainage shall be allowed on pickled meats.

Drainage.

Tare of lard.

SEC. 14. To determine the tare of lard, the package shall first be weighed gross, the lard then removed, and the empty package subjected to dry heat and drained, the empty package to be then weighed and its weight deducted from the gross weight. The difference so obtained shall be considered the net weight of the lard.

Weight of lard in tierces.

SEC. 15. In case lard in tierces be delivered of a weight more or less than 340 lbs. net per tierce, the shortage or excess shall be settled for at the current market price, which for deliveries before 11 o'clock, shall be considered as the posted price of the previous day, but the full number of packages contracted for shall be delivered. In the settlement of contracts for lard, 340 lbs. net shall be taken as the average weight of a tierce.

Settlements.

Deliveries by car or team.

SEC. 16. All provisions sold for shipment must, upon request of the purchaser, be delivered on cars or on teams free of charge, and whenever the seller notifies the buyer of his readiness to deliver, it shall be the duty of the buyer to provide means of shipment within three (3) business days. Failing to do so, the shipper shall have the right to demand of the buyer payment in settlement of his sale.

Free storage.

All deliveries of provisions by warehouse receipts shall be free of storage to the buyer for five (5) business days, and any expenses attending the examination or loading of provisions represented by warehouse receipts shall be paid to the warehouse man by the party ordering the same; *provided*, in no case the expense of loading on teams be in excess of what the charge would be if loaded on cars.

To take effect on and after January 1, A. D. 1900.

Standard net weight of meats in boxes.

SEC. 17. The standard net weight of meats packed in boxes shall be between 475 and 525 pounds for each box, and in all settlements or deliveries of boxed meats an average of 500 pounds net per box shall be made the basis for settlement, and the excess or shortage from said average shall be settled at the market value of the property delivered at the time of its delivery. But in case of delivery the full number of packages contracted for must be delivered.

Weight of sides.

SEC. 18. Long Clear Sides shall not average less than forty-five (45) pounds; Short Clear Sides shall not average less than thirty-five (35) pounds, and Short Rib Sides and Extra Clear Sides shall not average less than thirty (30) pounds nor more than sixty (60) pounds, to be a regular delivery on contracts. But no side in any lot shall vary in weight more than 25 per cent. from the average weight of the lot. Lots of Short Rib Sides, however, of the following averages in weight, subject to the following deductions from the contract price, may be delivered under the rules; 70 lbs. average, by deducting 5c. per 100 lbs.; 80 lbs. average, by deducting 10c. per 100 lbs.

But no Side in any such lot shall vary in weight more than 10 lbs. from the average weight of the lot. All Dry Salted Meats, deliverable on contracts, shall be weighed in 25,000-lb. lots, and the Inspector's certificate shall specify that they were so weighed.

Shoulders.

To take effect on and after January 1, A. D. 1900.

SEC. 19. Upon examination of Dry Salted Meats, either in bulk or for boxing, by an official Inspector, if over 10 per cent. is rejected the Inspector shall not be required to issue a certificate of inspection for the same.

Limit on rejected meat to be regular.

To take effect on and after January 1, A. D. 1900.

SEC. 20. A delivery of sweet pickled hams or shoulders shall be considered regular if they average not over two (2) pieces unsound per tierce, and a deduction of twenty-five (25) per cent. on the price shall be made on the unsound.

Unsound hams or shoulders.

## RULE XXVI.

### TARES.

Packages to be stripped.

SECTION 1. In the sale of any property in packages, involving the question of tare, the actual weight of packages (to be ascertained by stripping, at the time of delivery) shall be deducted from the gross weight. In case the purchaser shall require the weighing and stripping of lard that has been delivered on marked weights, such weighing and stripping shall be done, and the result reported, within five (5) business days (including the day of delivery) after delivery, or the purchaser shall have no right of reclamation on the seller.

Stripping lard.

Time allowed for report.

## RULE XXVII.

Repeal.

Pending complaints and defaults.

SECTION 1. All former Rules and By-Laws of the Association are hereby repealed; *provided*, pending complaints and complaints based on transactions or defaults which have occurred prior to the adoption hereof shall be governed by the rules heretofore in force.

# BY-LAWS.

## ARTICLE I.

Stated meetings—order of proceedings.

At all general or stated meetings of the Association or Board of Directors, the following shall be the order of business:

Call to order.

Reading minutes of previous meeting (which may be dispensed with).

Hearing reports.

General business.

Adjournment.

## ARTICLE II.

Business of special meetings.

At all special meetings of the Association or Board of Directors, only such special business shall be considered as was expressly embraced in the call for such meeting, except by unanimous consent.

## ARTICLE III.

On debates.

When any member requires it, the mover of a proposition shall put the same in writing. No debate shall be permitted except on a motion regularly made and seconded. A member, however, shall not be prevented from prefacing with explanatory remarks any proposition he may be about to make.

## ARTICLE IV.

Limitations upon debate.

Every member who speaks shall rise and address the President, and no person shall speak more than twice on the same subject, except by way of explanation, if objection is made thereto, unless permitted to proceed by a majority of those present.

## ARTICLE V.

Question of order.

The presiding officer shall be judge of all questions of order and proceedings, and when the Rules of the Association or of parliamentary order are infringed upon, he may call any member to order.

Appeals.

A member may appeal to the Association on any question of parliamentary proceeding not provided for by the Rules or By-laws of the Association, or by a special order, and, if seconded on such appeal, a majority of the members present shall decide the question at issue.

## ARTICLE VI.

Interruptions and privileged questions.

No business before any meeting of the Association shall be interrupted, except by motion for the previous question, to lay upon the table, to postpone, or to adjourn, and such motion shall preclude amendment or decision of the original subject until such motion shall be disposed of.

## ARTICLE VII.

Division of the question. What motions not debatable.

Reconsideration, when in order.

A member may call for the division of a question when the sense will admit of it. A motion to lay upon the table, or to indefinitely postpone, shall not be debatable, and a proposition, once disposed of, shall not be revived at the same meeting, except by a vote to reconsider; and a motion to reconsider shall not be entertained, except at the same or the next meeting after the former action, and then only when made by a member absent or voting with the majority.

## ARTICLE VIII.

Votes on 'Change. Reference to a special meeting.

No vote shall be taken on 'Change, except when notice has been given at least one day, or by unanimous consent. Upon demand of one-third of the members present, any question, so submitted, shall be referred to a meeting of the Association at some other time than the usual hours of 'Change.

## ARTICLE IX.

Application of Rules of Order.

All questions of order, or proceedings provided for by the Rules and By-Laws shall be held to govern both the Association and the Board of Directors, so far as they may be applicable.

## ARTICLE X.

New Rules and By-Laws and Amendments, how adopted.

Propositions to amend, how submitted.

None of the General Rules or By-Laws of the Association shall be rescinded or altered, nor shall any new Rules or By-Laws be adopted except by an affirmative ballot vote of a majority of the members voting on the proposition, and on which ballot there shall be at least three hundred (300) votes cast. No proposition to amend the General Rules or By-Laws shall be entertained or submitted to a vote, unless it shall have been recommended by a vote of the Board of Directors at a regular meeting of the said Board, or has been approved by the Board of Directors on the recommendation in writing of at least twenty-five members of the Association. In case a proposition for such amendment is submitted to the Board of Directors by at least twenty-five members, it shall be considered by them, and reported on to the Association within fifteen days from the first regular meeting of said Board after it shall have been so presented; and in case it be not approved by the Board of Directors, they shall, in reporting it to the Association, give their reason for such disapproval, and the said proposition may then be brought before the Association for a ballot, as herein provided, on a new submission in writing, over the signatures of at least one hundred members. Any

proposition to amend the Rules or By-Laws shall, before being acted upon by the Association, be conspicuously posted in the Exchange room for at least ten days immediately preceding, and it may be amended in any way that is germane to its general scope, at a regular or special meeting of the Association (not during the regular business hours on 'Change); *provided*, that such amendment, in specific form, is submitted over the signatures of twenty-five members and posted in the Exchange room for at least three days prior to the time of holding such special meeting. Should such amendment be adopted at such special meeting, the original amendment proposed as thus amended shall then be posted in the Exchange room at least three days before the proposition as amended is submitted to a ballot vote of the Association. Propositions to be posted.

The provisions of Section 6 of Rule IV, in respect to the opening of the Exchange room on business days, may be suspended, as to any particular day, by the Board of Directors by a two-thirds vote of the members present. Closing of Exchange room.

# REGULATIONS

—OF THE—

# BOARD OF TRADE

# GOVERNING THE INSPECTION OF FLOUR.

## REGULATION I.

### INSPECTION COMMITTEE.

Shall consist of five.

Powers.

The Board of Directors shall appoint a Standing Committee on Flour Inspection, to consist of five members, who shall be dealers in flour. This committee shall have and exercise a general control of the inspection of flour.

## REGULATION II.

### FLOUR TO INSPECT AS SOUND.

Sound.

Flour classed as sound shall be strictly sound, free from any and every defect or fault causing either smell or taste.

## REGULATION III.

### FLOUR TO INSPECT AS UNSOUND.

Unsound.

All flour not strictly sound, whether the unsoundness be derived from the condition of the grain from which it was manufactured, or has originated in the flour, shall be classed as unsound or slightly unsound, as its condition may be.

## REGULATION IV.

### BRANDING.

Only sound and full weight to be branded. Brand.

The Inspector shall brand all flour, inspected by him in barrels, that is sound and full weight; stencils shall be used for branding, which shall read as follows: "Official Inspection, Board of Trade, Chicago," also giving month and year of inspection.

## REGULATION V.

### CERTIFICATE OF INSPECTION.

Certificates.

Irregular Flour.

Certificate of inspection shall be issued by the Inspector in strict accordance with the inspection of every lot examined by him. No separate certificate shall be issued by the Inspector for two or more

parts of any one lot of flour inspected by him, a part of which is sound and a part unsound, or when it inspects two or more grades. When flour is inspected by sample, the certificate shall mention its condition, as well as its relation to the sample. When flour is unsound the Inspector shall state in the certificate the character of the unsoundness, as *musty, hard sour, soft sour, unsound,* or *slightly unsound,* and the number of packages of each description, and also, when practicable, the number of packages that may be so stained or out of condition as to depreciate the market value of the flour. In case the flour has been overhauled and cleaned on account of having been wet, and the Inspector shall deem such overhauling in any way damaging to the market value of the flour, he shall note in his certificate "wet and cleaned." Flour in round-hoop barrels and jute sacks shall, in absence of any special agreement, be considered as regular in deliveries. If flour is in flat-hooped barrels, or cotton sacks, the Inspector shall so note in his certificate, also on sample furnished to the party ordering the inspection.

Unsound Flour—condition to be stated.

Damaged packages.

Round hoops and jute sacks.

Flat hoops.

## REGULATION VI.

### RE-INSPECTION.

There shall be no charge for a single inspection on flour belonging to the same owner for whom the first inspection was made; but on more than one inspection of the same flour, and on flour which has changed ownership after the first inspection, the Inspector shall be entitled to his regular fee.

Reinspection and charges for same.

## REGULATION VII.

### WEIGHTS.

A barrel of flour shall be deemed to weigh 196 pounds, net; jute and cotton export sacks, 140 pounds, gross; half-barrel jute and cotton sacks, 98 pounds, gross; quarter-barrel cotton sacks, 49 pounds, gross; eighth-barrel cotton sacks, 24½ pounds, gross, and no allowance shall be made for any overweight. In case of short weights on flour in barrels, the buyer shall be allowed for the shortage at the rate he pays, and, in addition, 5 cents per barrel for the expense of refilling. The Inspector shall satisfy himself in regard to weights, and in case he deems it necessary to strip some of the flour, he shall strip five barrels from each lot, and shall be entitled to 15 cents for each barrel so stripped; if it proves to be short in weight, the charge for stripping to be paid by the seller. All packages of flour which may be found largely deficient in weight, from bad order or any other cause, shall not enter into the average, but their weight shall be separately ascertained and certified to by the Inspector. When flour is sold in sacks, the gross weight shall be considered the actual weight. In case of short weight, the buyer shall be entitled to 1 cent per pound for freight. When flour in sacks is short in weight more than 2 per cent. it shall not be considered regular.

Weight of a barrel of flour.

Weight of flour in sacks.

Short weights

Fees for stripping.

## REGULATION VIII.

### INSPECTOR'S FEES.

Fees for inspection.

The fee for inspecting and branding flour within the City of Chicago shall be at the rate of 2 cents per barrel, whether the flour be in barrels or sacks, the buyer to pay one-half of the same. And unless the flour in sacks is sewed and loaded in accordance with the recommendations of the Committee on Flour Inspection, the inspector will be entitled to charge for the labor necessary to put the flour in proper condition for inspection, a sum not to exceed $2 per car.

## REGULATION IX.

### REPORT OF STOCKS AND INSPECTIONS.

Stocks to be reported monthly.

It shall be the further duty of the Inspector to ascertain the stock of flour in Chicago on the first day of each month, and to report the same to the Secretary of the Association, to be by him posted upon the bulletin of the Exchange Room. In taking the account of stock there shall be included only the amount in the several freight depots, the public warehouses, and the places of storage by receivers, and in the city mills. The Inspector shall also furnish to the Secretary of the Association, monthly, a statement of the number of barrels and the number of sacks of flour inspected by him during the preceding month.

Inspections to be reported.

## REGULATION X.

### SAMPLES FURNISHED AND RETAINED BY INSPECTOR.

Inspector to furnish samples.

It shall be the further duty of the Inspector to furnish in the Exchange Room, each day before 12 o'clock noon, to the parties for whom the flour is inspected, the Inspector's sample or samples (if more than one grade in each lot) of each car or lot of flour that is inspected by him, said sample or samples bearing his official stamp upon the face of the bag. He shall also retain duplicate samples of all flour inspected by him for sixty days from the time of inspection; and, on the request of either buyer or seller, shall preserve the sample for a period not to exceed four months.

Samples to be retained.

## REGULATION XI.

### APPEALS.

Appeals.

In case either the buyer or seller is dissatisfied with the inspection of flour, he shall have the privilege of taking an appeal to the Committee on Flour Inspection, upon paying the fee of five dollars for every appealed case; this fee to be paid to the Secretary of the Board by the party making the appeal, at the time the appeal is made; such fees to be paid by the Secretary to the committee, in case the Inspector is sustained, but in case the Inspector is not sustained, the fee shall be refunded to the applicant for the appeal.

How conducted.

The samples, without name or date, shall be furnished by the Inspector, who shall state the cause of appeal. Neither buyer nor seller shall be represented before the committee, and the decision of a majority of the committee shall be final.

## REGULATION XII.

### CARTAGE OF FLOUR.

In the absence of special agreement to the contrary, it is established as a regulation of trade that in sales of flour any cartage for moving the property from where it is at the time of sale shall be paid by the buyer. Cartage in absence of special agreement.

## REGULATION XIII.

### REPEAL OR AMENDMENT OF REGULATIONS.

No change shall be made in these regulations or recommendations by the Board of Directors before submitting the same to a meeting, properly called, of the members of the Board of Trade that are interested in the flour trade, in which ten shall constitute a quorum. Repeal or amendments

## RECOMMENDATIONS.

### I.

The Committee on Flour Inspection recommend to millers and shippers of flour the following requirements of standard sacks: Flour in sacks, requirements.

#### NO. 140—JUTE EXPORT SACKS

Shall be from the best material, double stitched, not using less than an equivalent to 40x49 inch mangled or craped finished material, weighing not less than 12 ounces per yard of 40 inches in width, or 15 ounces for the complete bag. If from starched or sized material, the complete bag should not weigh less than 16 ounces.

#### NO. 280—JUTE EXPORT SACKS

Shall be from the best material, double stitched, not using less than an equivalent to 50x63 inch mangled or craped finished material, weighing not less than 15 ounces per yard of 50 inches in width, or 25 ounces for the complete bag. If from starched or sized material, the complete bag should not weigh less than 26¼ ounces.

Seamless jute sacks must be from same weight and quality of material, etc., but require 4 per cent. less material, and may weigh 4 per cent. less.

#### 140 POUND COTTON EXPORT SACKS

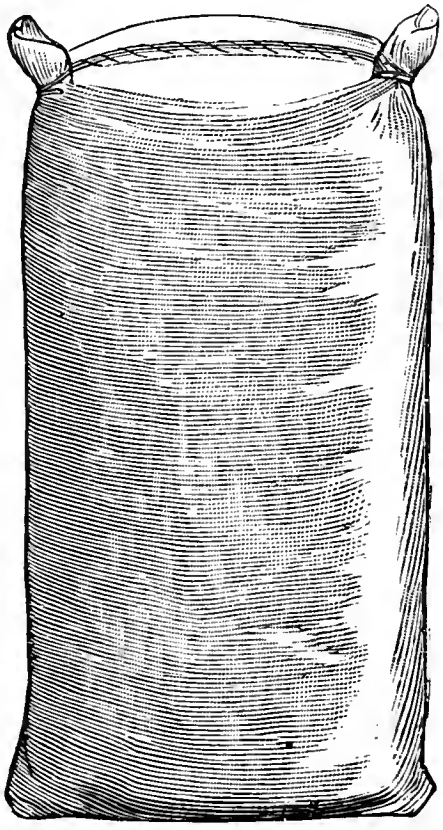
Shall be double stitched, best Twill Drill, Osnaburg or Duck, free from starch or sizing, using of Twill or Drill not less than an equivalent to 40x47 inches, or, if Osnaburg or Duck, not less than 37½x51½ inch material, the complete bag weighing not less than 9¼ ounces.

II.

How to close sacks.

The Committee on Flour Inspection also recommend to millers and shippers of flour in sacks to be inspected in this market, that in closing the sack the mouth edge of the sack be turned in without rolling, and sewed with a single seam, the stitches to be at least 1½ inches apart. (See Fig. 1.) This will allow the Inspector to insert the trier between the stitches without making holes in the cloth.

FIG. 1.



III.

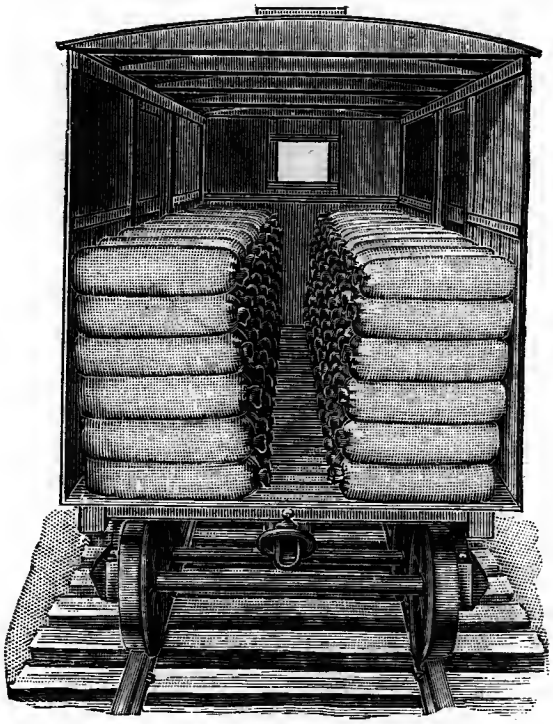
How to load sacks.

The Committee on Flour Inspection further recommend to millers, shippers of flour, and railway agents, that in loading cars the following instructions be observed:

One hundred and forty pound sacks should be piled in two tiers lengthwise of the car, the mouths of sacks placed toward center of car (see Fig. 2), leaving the space between the tiers of sacks in the center of the car free and clear for the convenience of the Inspector.

The sacks of flour should be piled as follows: The sacks on the floor to be placed four inches from the side walls of car, and sacks so piled as to gradually incline to the walls of the car until the top rows press strongly against the said walls, as shown in Fig. 2.

FIG. 2.



Unless these recommendations be complied with the Inspector will charge for the labor necessary to put the flour in proper position for inspection.

# RULES

# GOVERNING THE INSPECTION OF GRAIN

(STATE INSPECTION)

# IN THE CITY OF CHICAGO.

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The following are the Rules adopted by the Board of Railroad and Warehouse Commissioners, establishing a proper number and standard of grades for the inspection of grain, as revised by them:

## RULE I.—WINTER WHEAT.

White winter.

No. 1 WHITE WINTER WHEAT shall be pure white winter wheat, or red and white mixed; sound, plump and well cleaned.

No. 2 WHITE WINTER WHEAT shall be white winter wheat, or red and white mixed, sound and reasonably clean.

No. 3 WHITE WINTER WHEAT shall include white winter wheat, or red and white mixed; not clean and plump enough for No. 2, but weighing not less than fifty-four pounds to the measured bushel.

No. 4 WHITE WINTER WHEAT shall include white winter wheat damp, musty, or from any cause so badly damaged as to render it unfit for No. 3.

Long red winter.

No. 1 LONG RED WINTER WHEAT shall be pure red winter wheat of the long-berried varieties; sound, plump and well cleaned.

No. 2 LONG RED WINTER WHEAT shall be of the same varieties as No. 1, sound and reasonably clean.

Hard winter.

HARD WINTER WHEAT.—The grades of Nos. 1, 2, 3 and 4 hard winter wheat shall correspond in all respects with the grades of Nos. 1, 2, 3 and 4 red winter wheat, except that they shall be of the varieties known as hard winter wheat.

In case of mixture of hard winter wheat with red winter wheat, it shall be graded according to the quality thereof and classed as hard winter wheat.

Red winter.

No. 1 RED WINTER WHEAT shall be pure red winter wheat of both light and dark colors, of the shorter-berried varieties; sound, plump and well cleaned.

No. 2 RED WINTER WHEAT shall be red winter wheat of both light and dark colors; sound and reasonably clean.

No. 3 RED WINTER WHEAT shall include red winter wheat not clean and plump enough for No. 2, but weighing not less than fifty-four pounds to the measured bushel.

Mixed wheat.

No. 4 RED WINTER WHEAT shall include red winter wheat damp, musty, or from any cause so badly damaged as to render it unfit for No. 3.

Red Winter Wheat containing a mixture not exceeding 5 per cent. of White Winter Wheat shall be classed as Red Winter Wheat.

Red Winter Wheat containing more than 5 per cent. of White Winter Wheat shall be graded according to the quality thereof and classed as White Winter Wheat.

No. 1 COLORADO WHEAT shall be sound, plump and well cleaned. Colorado wheat.

No. 2 COLORADO WHEAT shall be sound, reasonably clean, and of good milling quality.

No. 3 COLORADO WHEAT shall include Colorado wheat not clean and plump enough for No. 2, but weighing not less than fifty-four pounds to the measured bushel.

## RULE II.—SPRING WHEAT.

No. 1 NORTHERN SPRING WHEAT must be northern-grown spring wheat, sound and reasonably clean and of good milling quality, and must contain not less than 50 per cent. of the hard varieties of spring wheat. Spring wheat.

No. 2 NORTHERN SPRING WHEAT must be northern-grown spring wheat, not clean enough or sound enough for No. 1, and must contain not less than 50 per cent. of the hard varieties of spring wheat.

No. 1 SPRING WHEAT shall be sound, plump and well cleaned.

No. 2 SPRING WHEAT shall be sound, reasonably clean, and of good milling quality.

No. 3 SPRING WHEAT shall include all inferior, shrunken or dirty spring wheat, weighing not less than fifty-three pounds to the measured bushel.

No. 4 SPRING WHEAT shall include spring wheat damp, musty, grown, badly bleached, or for any cause which renders it unfit for No. 3.

WHITE SPRING WHEAT.—The grades of No. 1, 2, 3 and 4 white spring wheat shall correspond with the grades of Nos. 1, 2, 3 and 4 spring wheat, except that they shall be of the white variety, or shall contain 5 per cent. or more of such white wheat.

BLACK SEA AND FLINTY FIFE WHEAT shall in no case be inspected higher than No. 2, and rice wheat no higher than No. 4. Black sea and flinty fife.

FROSTED WHEAT shall in no case be graded higher than No. 4, except that the grade of No. 3 may contain as much of said frosted wheat as it is customary to allow of wheat damaged in any other way.

## RULE III.—MIXED WHEAT.

The grades of Nos. 2 and 3 Mixed Wheat shall be equal in quality to the grades of Nos. 2 and 3 Red Winter Wheat, except that they shall include mixtures of Spring and Winter Wheat.

## RULE IV.—UNCLEANED SPRING WHEAT.

The department will, in addition to grading Spring Wheat under Rule II, give dockage and grade if cleaned.

## RULE V.—CORN.

No. 1 YELLOW CORN shall be yellow, sound, dry, plump and well cleaned. Yellow.

No. 2 YELLOW CORN shall be three-fourths yellow, dry, reasonably clean, but not plump enough for No. 1.

No. 3 YELLOW CORN shall be three-fourths yellow, reasonably dry and reasonably clean, but not sufficiently sound for No. 2.

No. 1 WHITE CORN shall be sound, dry, plump and well cleaned. White.

No. 2 WHITE CORN shall be seven-eighths white, dry, reasonably clean, but not plump enough for No. 1.

No 3. WHITE CORN shall be seven-eighths white, reasonably dry and reasonably clean, but not sufficiently sound for No. 2.

No. 1. No. 1 CORN shall be mixed corn, of choice quality, sound, dry and well cleaned.

No. 2. No. 2 CORN shall be mixed corn, dry and reasonably clean, but not good enough for No. 1.

No. 3. No. 3 CORN shall be mixed corn, reasonably dry and reasonably clean, but not sufficiently sound for No. 2.

No. 4. No. 4 CORN.—Corn that is badly damaged, damp or very dirty, shall be graded no higher than No. 4.

Corn that is wet or in heating condition shall not be graded.

## RULE VI.—OATS.

White. No. 1 WHITE OATS shall be white, sound, clean and reasonably free from other grain.

No. 2 WHITE OATS shall be seven-eighths white, sweet, reasonably clean and reasonably free from other grain.

No. 3 WHITE OATS shall be seven-eighths white, but not sufficiently sound and clean for Standard Oats and weighing not less than twenty-two pounds to the measured bushel.

No. 4 WHITE OATS shall be seven-eighths white, damp, badly damaged, musty, or for any other cause unfit for No. 3.

STANDARD OATS shall be seven-eighths white, but not sufficiently sound and clean for No. 2 White, and shall be reasonably free from other grain, and weighing not less than twenty-eight pounds to the measured bushel.

No. 1 WHITE CLIPPED OATS shall be white, sound, clean, reasonably free from other grain, and shall weigh not less than thirty-six pounds to the measured bushel.

No. 2 WHITE CLIPPED OATS shall be seven-eighths white, sweet, reasonably clean, reasonably free from other grain, and shall weigh not less than thirty-four pounds to the measured bushel.

No. 3 WHITE CLIPPED OATS shall be seven-eighths white, not sufficiently sound or clean for No. 2, and shall weigh not less than twenty-eight pounds to the measured bushel.

No. 1. No. 1 OATS shall be mixed oats, sound, clean and reasonably free from other grain.

No. 2. No. 2 OATS shall be sweet, reasonably clean, and reasonably free from other grain.

No. 3. No. 3 OATS shall be mixed oats not sufficiently sound and clean for No. 2.

No. 4. No. 4 OATS shall be all mixed oats that are damp, badly damaged, musty, or for any other cause unfit for No. 3.

Inspectors are authorized, when requested by shippers, to give weight per bushel instead of grade on Clipped Oats shipped from private elevators.

## RULE VII.—RYE.

No. 1. No. 1 RYE shall be sound, plump and well cleaned.

No. 2. No. 2 RYE shall be sound, reasonably clean and reasonably free from other grain.

No. 3. No. 3 RYE shall be reasonably sound, reasonably dry, free from must, and not good enough for No. 2.

No. 4. No. 4 RYE.—All rye, damp, musty, or for any other cause unfit for No. 3.

## RULE VIII.—BARLEY.

No. 1 BARLEY shall be sound, plump, bright, clean and free from other grain. No. 1.

No. 2 BARLEY shall be of healthy color, not sound enough and plump enough for No. 1, reasonably clean and reasonably free from other grain. No. 2.

No. 3 BARLEY shall include slightly shrunken and otherwise slightly damaged barley, not good enough for No 2. No. 3.

No. 4 BARLEY shall include all barley fit for malting purposes, not good enough for No. 3. No. 4.

No. 5 BARLEY shall include all barley which is badly damaged, or from any cause unfit for malting purposes, except that barley which has been chemically treated shall not be graded at all. No. 5.

SCOTCH BARLEY.—The grades of Nos. 1, 2 and 3 Scotch barley shall correspond in all respects with the grades of Nos. 1, 2 and 3 barley, except that they shall be of the Scotch variety. Scotch.

BAY BREWING BARLEY.—The grades of Nos. 1, 2 and 3 Bay Brewing barley shall conform in all respects to the grades of Nos. 1, 2 and 3 barley, except that they shall be of the Bay Brewing variety grown in the Territories and on the Pacific Coast. Bay Brewing.

CHEVALIER BARLEY.—The grades of Nos. 1, 2 and 3 Chevalier barley shall conform in all respects to the grades of Nos. 1, 2 and 3 barley, except that they shall be of the Chevalier variety grown in the Territories and on the Pacific Coast. Chevalier.

## RULE IX.—"NEW."

The word "new" shall be inserted in each certificate of inspection of a newly harvested crop of oats until the fifteenth day of August; of rye, until the first day of September; of wheat, until the first day of November, and of barley, until the first day of May of each year. New grain.

This change shall be construed as establishing new grades for the times specified, to conform to the existing grades of grain in all particulars, excepting the distinctions hereby established between the new and the old crop; and shall apply to grain inspected from store for two months after the times respectively above specified.

## RULE X.—HEATING.

All grain that is wet, warm, or in a heating condition, or grain containing weevil or wild onions, or grain that is burnt and smoky, or otherwise unfit for warehouses, shall not be graded. Grain out of condition.

## RULE XI.—REASONS.

All Inspectors shall make their reasons for grading grain, when necessary, fully known by notations on their books. The weight alone shall not determine the grade. Reasons for inspection.

## RULE XII.—TEST WEIGHT.

Each Inspector is required to ascertain the weight per measured bushel of each lot of wheat inspected by him, and note the same on his book. Wheat to be weighed.

The Chief Inspector of grain is hereby authorized to collect on all grain inspected under his direction as follows:

For IN-INSPECTION, 35 cents per carload; 10 cents per wagon or cart load; 40 cents per 1,000 bushels from canal boats; ¼ of 1 cent per bushel from bags.

For OUT-INSPECTION, 50 cents per 1,000 bushels to vessels and cars; 50 cents per carload to cars for all special inspection; 50 cents per carload to teams; or 10 cents per wagon load to teams.

## EXTRACTS FROM THE RULES.

PRESCRIBED BY THE BOARD OF RAILROAD AND WAREHOUSE COMMISSIONERS FOR THE ADMINISTRATION OF THE DEPARTMENTS OF GRAIN INSPECTION AND WAREHOUSE REGISTRATION IN THE CITY OF CHICAGO, AND IN FORCE FROM AND AFTER DECEMBER 3, 1887.

### "PLUGGED," "LOADED" OR "SCOURED" GRAIN.

The said Chief Inspector, and all persons inspecting grain under his direction, shall in no case make the grade of the grain above that of the poorest quality found in any lot of grain inspected, when it has evidently been "plugged," or otherwise "improperly" loaded for the purpose of deception. Wheat which has been subjected to "scouring," or to some process equivalent thereto, shall not be graded higher than No. 3.

### ATTEMPTS AT FRAUD OR INTERFERENCE.

All persons employed in the inspection of grain shall promptly report to the Chief Inspector in writing all attempts to defraud the system of grain inspection established by law; and all instances where warehousemen shall deliver, or attempt to deliver, grain of a lower grade than that called for by the warehouse receipt.

They shall also, in the same manner, report all attempts of receivers or shippers of grain, or any other person interested therein, to instruct, or in any improper way to influence the action or opinion of any inspector in the discharge of his duty; and the Chief Inspector shall report all such cases to the Commission.

### CLAIMS FOR DAMAGES.

No claim for damages on account of error in the inspection of any lot of grain (except grain inspected from public warehouses in accordance with law) will be entertained or allowed by the Board of Railroad and Warehouse Commissioners, unless complaint of such inspection shall be made to the Chief Inspector before the grain in question shall be removed from the car in which it is inspected, or before it shall leave the jurisdiction of the Department.

Grain transferred from the car in which it was inspected to another, must be inspected after transfer to entitle the owner to have any claim arising thereunder considered by the Board of Railroad and Warehouse Commissioners.

## EXTRACTS FROM THE RULES

FOR THE GOVERNMENT OF THE ASSISTANT INSPECTORS AND HELPERS, ESTABLISHED BY THE CHIEF INSPECTOR AND APPROVED BY THE BOARD OF RAILROAD AND WAREHOUSE COMMISSIONERS, AND IN FORCE FROM AND AFTER DECEMBER 3, 1887.

### RULE I.

HOURS OF SERVICE.

Assistant Inspectors and helpers will be at their posts and ready for business on the railroad tracks or at the elevators to which they may be assigned, at 7 o'clock A. M. each morning from the 15th day of March to the 15th day of November, and at 8 o'clock A. M. during the remainder of the year. They will remain at their posts until 6 o'clock P. M. from the 15th day of April until the 1st day of October, and until 5 o'clock P. M. during the remainder of the year.

### RULE II.

Assistant Inspectors and Helpers are especially instructed to use all due care in cases where it becomes necessary to remove boards to obtain ingress into cars in order to properly inspect the grain in such cars, to replace all such boards removed in such a manner as to prevent leakage or waste of grain from cars.

### RULE III.

EARLIER HOURS.

When the receipts are large, and the interests of the trade require an earlier inspection, all Assistant Inspectors and helpers assigned to duty on the track will begin work at as early an hour as practicable.

### RULE IV.

EVENING WORK.

Inspectors stationed at elevators will, when necessary to complete the cargo or shipment upon which they may be engaged, remain on duty as late in the evening as they can see to inspect grain safely.

### RULE V.

WET WEATHER AND DARKNESS.

No Inspector stationed at an elevator is authorized to inspect out of store after dark or in wet weather, except on receipt, personally, or through the office of the Chief Inspector, of an order written upon the printed blanks furnished by the Department, filled and signed by the owner of the grain or his authorized agent, relieving such Inspector of all responsibility for damage which may be caused by such wet weather or loss by such errors as are liable to occur by reason of darkness; but in every case the Inspector must be personally present when the grain is actually delivered on board, making his report of the inspection after such actual delivery.

### RULE VI.

All grain in store in any warehouse of Class "A" at the time any amendment to the established rules of inspection (affecting such grain) may hereafter go into effect shall be inspected out (in satisfaction of warehouse receipts dated prior to that time only) in accordance with the rules as they stood prior to such amendment.

# REGULATIONS

—FOR THE—

# INSPECTION OF PROVISIONS.

Duty of inspectors.

REGULATION 1. For the examination of provisions sold as Standard, it shall be the duty of any Inspector properly appointed by the Association, on receiving notice, to go to any packing house or warehouse in the city, to examine provisions, in such quantities as may be required, selecting the same in such a manner, from the lots specified, as, in his judgment, will give a fair sample of the whole.

Certificates.

REG. 2. If, upon examination, the property is found, in all respects, up to the requirements of the classification of the grades adopted by the Association, he shall issue a certificate to that effect, which certificate shall state the number of packages, pieces, or pounds examined, and also the number of packages, pieces, or pounds in the lot to which the examination is intended to apply, and that the packages (if any) are in good merchantable order and condition.

On lard.

In the case of lard, no certificate for inspection shall be issued unless every package is examined; but on request of the owner or person ordering the inspection, the Inspector may examine a part of a lot, and issue a certificate of such examination, stating the number of packages examined, and also the whole number of packages in the lot.

Removal of provisions.

REG. 3. When necessary to remove property for the convenience of examination, it shall be the duty of the Inspector to send for the same, that a fair sample may be obtained. In no case should a certificate be granted on samples delivered by the seller.

Fees for inspecting by sample. Beef and pork.

REG. 4. The fees for inspection are established as follows: For inspection by sampling—including repacking and coopering—beef and pork, for the first five barrels, eighty (80) cents per barrel, and for each additional barrel, twenty-five (25) cents.

S P. meats.

For inspecting S. P. meats, for the first five tierces, one (1) dollar per tierce, and for each additional tierce, twenty-five (25) cents.

Boxed meats.

For inspecting boxed meats, for the first five boxes, one (1) dollar per box, and for each additional box, fifty (50) cents.

Full inspection. Beef and pork.

When the whole of a lot is inspected—labor and coopering to be furnished by the seller—for beef and pork, ten (10) cents per barrel.

S. P. meats.

For S. P. meats, in lots of fifty (50) tierces or more, twelve and a half (12½) cents per tierce; in lots of one hundred (100) tierces or more, ten (10) cents per tierce.

Dry salted meats.

For bulk or boxed meats, in carload lots or more, fifteen (15) cents per one thousand (1,000) pounds.

Lard.

For lard in lots of one hundred (100) tierces or more, four (4) cents

per tierce. For tallow and grease, five (5) cents per tierce. The fees for weighing, not including breaking down and repiling, are established as follows: Lard and grease, in lots of one hundred (100) packages or more, four (4) cents per package. Tallow, in half-hogsheads, or smaller packages, five (5) cents per package; in hogsheads, ten (10) cents each. Bulk meats, not including labor, ten (10) cents per one thousand (1,000) pounds. For stripping lard and grease, at regular warehouses, not less than five (5) packages, fifty (50) cents per package. For the labor of breaking down and repiling, the Inspector shall be paid three (3) cents per package, the same to be paid to the warehouseman if repiled, or to the party shipping the property if shipped without repiling.

Tallow and grease. Weighing. Stripping. Breaking down and repiling.

REG. 5. It shall be the duty of the Inspector, when requested by the owner, either at any packing-house, warehouse, or in yards provided by the Inspector, to overhaul and inspect provisions, according to the qualifications and classifications authorized; two hundred pounds of meat, with abundance of good salt, to be repacked into each barrel, and cooperage to be put in good order; each barrel of provisions that is sound, sweet, and free from any and every defect, to have grade and date of inspection branded thereon, and the word "Repacked," as hereinafter specified; and any portion that is defective to be branded, in like manner, "Rusty," "Sour," or "Tainted," as the case may be; the said brand to be placed with the Inspector's brand across the regular packer's brand; such provisions, according to the grade or quality, to be classed as "Repacked 200 lbs."

Repacked provisions. Branding.

REG. 6. The Inspector shall use metallic letters and figures, marking iron, or stencil for their dates and class of inspection.

Branding implements.

REG. 7. It shall also be the duty of the Inspector to put his metallic brand, marking iron, or stencil on all samples of provisions in tierces or barrels that he inspects; and he shall pass no hog products in tierces or barrels as Standard, unless the real packer's name, location, number of pieces, date, and weight of the products contained therein are branded, according to these Rules, on the head of every package.

Branding

REG. 8. Should the Inspector be called upon to inspect pickled meats, and upon examination he should be of the opinion that the number of pounds required by these Rules had not been originally packed, he shall not pass them as Standard, but shall refer the matter at once to the Committee on Provision Inspection, who shall investigate, and if a satisfactory explanation can be given or arrived at, they shall instruct the Inspector to proceed and inspect and pass them; but if not satisfactory to the committee they shall, in their judgment, make the fact known to the Association in any way they may think most proper.

Pickled meats irregularly packed.

REG. 9. Contents of each package of pickled meats must show a reasonable uniformity in weight, according to its class.

Uniformity of contents.

REG. 10. It shall be the further duty of the Inspectors during the packing season to visit frequently the different packing-houses to see that provisions are properly dated and branded at time of being packed.

Visitation of packing houses.

Cut of sides may be changed.

REG. 11. Dry salted rough sides may be made into short rib or clear sides, and dry salted short rib sides may be made into short clear sides, if, in all other respects, they are up to the requirements, and shall be classed as Standard.

Technicalities.

REG. 12. All the foregoing regulations, and the requirements as to the cutting and packing of hog products, must be justly and liberally construed, and no property shall be rejected or condemned on mere technicalities; but this shall not be regarded as giving license to departure from their general spirit and intent.

# REQUIREMENTS

—AS TO THE—

# CUTTING AND PACKING OF HOG PRODUCTS

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## BARRELED PORK.

### MESS PORK.

Standard. Standard mess pork should be made from sides of well-fatted hogs, split through or on one side of the backbone, and equal proportions on both sides, cut into strips of reasonably uniform width, properly flanked and not backstrapped.

Between October 1 and the last day of February, inclusive, one hundred and ninety (190) pounds, and between March 1st and September 30th, inclusive, one hundred and ninety-three (193) pounds of green meat, numbering not over sixteen (16) pieces, including the regular proportion of flank and shoulder cuts, placed four layers on edge without excessive crowding or bruising, shall be packed in each barrel, with not less than forty (40) pounds of coarse salt, and barrel filled with brine of full strength; or forty (40) pounds of coarse salt, and, in addition thereto, fifteen (15) pounds of salt, and barrel filled with cold water.

### PRIME MESS PORK.

Style of hogs—style of cut. Prime mess pork should be made from the shoulders and sides of hogs weighing from one hundred (100) to one hundred and seventy-five (175) pounds, net, to be cut as near as practicable into square pieces of four (4) pounds each; the shank of the shoulder to be cut off close to the breast.

Weight. Proportion of pieces. Brine. One hundred and ninety (190) pounds of green meat in the proportion of twenty (20) pieces of shoulder cuts to thirty (30) pieces of side cuts shall be properly packed in each barrel, with not less than twenty (20) pounds of coarse salt, and barrel filled with brine of full strength; or, twenty (20) pounds of coarse salt, and, in addition thereto, fifteen (15) pounds of salt, and barrel filled with water. There shall also be put into each barrel twelve (12) ounces of saltpetre.

### EXTRA PRIME PORK.

Make and cut. Extra prime pork should be made from heavy untrimmed shoulders, cut into three (3) pieces; the leg to be cut off close to the breast, and in all other respects to be cut, selected and packed as mess pork.

### LIGHT MESS PORK.

Requirements. Light mess pork should be made from sides of reasonably well-fatted hogs; and in all other respects to be cut, selected and packed same as mess pork, except that as many as twenty-two (22) pieces may be put into each barrel.

### BACK PORK.

Requirements. Back pork should be made from the backs of well-fatted hogs, after bellies have been taken off, cut into pieces of about six (6) pounds each, and in all other respects to be cut, selected and packed in the same manner as mess pork.

### EXTRA SHOULDER PORK.

Requirements. Extra shoulder pork should be made from heavy trimmed shoulders, cut into three (3) pieces; the leg to be cut off close to the breast, and in all other respects to be cut, selected and packed in the same manner as mess pork.

### EXTRA CLEAR PORK.

Requirements. Extra clear pork should be made from the sides of extra heavy, well-fatted hogs, the backbone and ribs to be taken out, the number of pieces in each barrel not to exceed fourteen (14), and in all other respects to be cut, selected and packed in the same manner as mess pork.

### CLEAR PORK.

Requirements. Clear pork should be made from the sides of extra heavy, well-fatted hogs, the backbone and half the rib next the backbone to be taken out, the number of pieces in each barrel not to exceed fourteen (14), and in all other respects to be cut, selected and packed in the same manner as mess pork.

### CLEAR BACK PORK.

Requirements. Clear back pork should be made from the backs of heavy, well-fatted hogs, after bellies have been taken off, and backbone and ribs taken out, cut into pieces of about six (6) pounds each, and in all other respects to be packed in the same manner as mess pork.

## PICKLED MEATS.

### STANDARD SWEET PICKLED HAMS.

How cut. Standard sweet pickled hams should be cut short and well rounded at the butt, properly faced, shank cut off enough above the hock joint to expose the marrow, to be reasonably uniform in size, and to average, in lots, not to exceed sixteen (16) pounds, with no

Weight. ham to weigh less than twelve (12) pounds, and none to weigh over twenty (20) pounds. Three hundred (300) pounds block weight shall be packed in each tierce, with either twenty-two (22) pounds of salt, three (3) quarts of good syrup, twelve (12) ounces of saltpetre, and tierces filled with water, or tierce filled with sweet pickle, made according to above standard.

STANDARD SWEET PICKLED SHOULDERS.

Standard sweet pickled shoulders should be well cut and trimmed, reasonably uniform in size, and to average in lots, not to exceed sixteen (16) pounds. Three hundred (300) pounds, block weight, shall be packed in each tierce. Pickle the same as used for hams. How cut. Weight. Pickle.

NEW YORK SHOULDERS.

New York shoulders should be made from small, smooth hogs, shank cut off one inch above the knee joint, butted about one inch from the blade bone, neck and breast flap taken off, and trimmed close and smooth, reasonably uniform in size, and to average, in lots, not to exceed fourteen (14) pounds. Three hundred (300) pounds, block weight, shall be packed in each tierce. Pickle same as used for hams. Requirements. Weight and pickle.

BOSTON SHOULDERS.

Boston shoulders should be made from medium sized, smooth, fat hogs, shank cut off about one inch above the knee joint, and butt cut off about two inches above the second knuckle and slightly rounded, neck cut square and breastflap taken off, trimmed close and smooth, and not to exceed twelve (12) pounds average. Three hundred (300) pounds, block weight, shall be packed in each tierce. Pickle the same as used for hams. Requirements. Weight and pickle.

CALIFORNIA HAMS.

California hams should be made from smooth, well-fatted hogs, shank cut off above the knee joint, trimmed as full on the face as possible, butt taken off to the edge of the blade, well rounded at the butt in the shape of a ham, breastflap taken off, and trimmed close and smooth, reasonably uniform in size, and to average, in lots, not to exceed twelve (12) pounds. Three hundred (300) pounds, block weight, shall be packed in each tierce. Pickle the same as used for hams. Requirements. Weight and pickle.

SKINNED HAMS.

Skinned hams should be cut and packed in all respects the same as Standard sweet pickled hams, except that the skin must be removed down to the shank, and the fat neatly trimmed off within half (½) an inch of the lean, and to average eighteen (18) to twenty-two (22) pounds. Requirements.

SWEET PICKLED RIB BELLIES.

Sweet pickled rib bellies should be made from nice, smooth hogs, well cut and trimmed, to average, in lots, not to exceed fourteen (14) pounds. Three hundred (300) pounds, block weight, shall be packed in each tierce. Pickle the same as used for hams. Requirements. Weight and pickle.

SWEET PICKLED CLEAR BELLIES.

Sweet pickled clear bellies should in all respects be cut and packed same as above, except that all the bone should be removed. Requirements.

DRY SALTED RIB BELLIES.

Dry salted rib bellies shall be well cut and trimmed; no bellies that are coarse, bruised, soft or unsound shall be accepted. Requirements.

DRY SALTED CLEAR BELLIES.

Dry salted clear bellies shall in all respects be cut and trimmed the same as dry salted rib bellies, and subject to the same requirements, except that all the bone shall be removed. Requirements.

### BRANDING.

Requirements. The packer's name, location, number of pieces, and date of packing, shall be branded on the head of each package of pickled meats at the time of packing. Also, on each package of lard shall be branded the date of packing of such lard.

### UNIFORMITY OF PICKLED MEATS.

To be uniform. All pickled meats should be sized when packed, the light, medium and heavy separately, as nearly as practicable.

## CUT MEATS.

### SHOULDERS.

How cut. Shoulders should be cut as close as possible to the back part of the forearm joint, without exposing the knuckle, butted off square on top; neckbone and short ribs taken out, neck squared off, blood vein lifted and cut out, breastflap to be trimmed off, and foot to be cut off on or above the knee joint.

### SKINNED SHOULDERS.

How cut. Skinned shoulders should be cut and trimmed in all respects like the New York shoulder, except that in addition the skin should be taken off to the shank and the fat trimmed off within one-half (½) an inch of the lean.

### BLADED SHOULDERS.

Shoulder blade out. Bladed shoulders should be cut the same as Standard shoulders, excepting the shoulder blade to be taken out and the corners rounded.

### ROUGH SIDES.

How made. Rough sides should be made by slitting the hog through or on one side of the backbone, and an equal proportion of both sides must be delivered on sales to make them Standard.

### SHORT CLEAR SIDES.

How made. Short clear sides should be cut reasonably square at each end, the backbone and ribs to be taken out, henchbone and breastbone sawed or cut down smooth and even with the face of the side. Feather of bladebone not to be removed and no incision (pocket) to be made in the side.

### EXTRA SHORT CLEAR SIDES.

How made. Extra short clear sides should be made same as short clear, except that all the loin must be taken off the back.

### SHORT RIB SIDES.

How made. To make short rib sides the backbone should be taken out, henchbone and breastbone sawed or cut down smooth and even with the face of the side; feather of bladebone not to be removed and no incision (pocket) to be made in the side.

### LONG CLEAR SIDES.

How made. Should be cut reasonably square at both the tail end and the shoulder end, the neck taken off and smoothly trimmed, backbone, shoulder bones, and ribs must be taken out, also the leg bone and blade, henchbone and breastbone sawed off or cut down smooth and even with the face of the side.

### EXTRA LONG CLEAR SIDES.

How made. Should be cut and trimmed in all respects like the long clear, except that in addition all the loin should be neatly trimmed off down to the fat.

### SHORT CLEAR BACKS.

How made. Short clear backs should be made from the sides of smooth hogs, from which the bellies have been cut, backbone and ribs taken out, and the lean left on, tailbone sawed off even with the face of the meat, and trimmed smooth and square on all the edges.

### SHORT FAT BACKS.

How made. Short fat backs should be made from the sides of heavy, well-fatted hogs, from which the bellies have been cut, backbone and ribs taken out, and all the lean taken off, to be trimmed smoothly and properly squared on all the edges.

### LONG FAT BACKS.

How made. Long fat backs should be made from smooth, heavy, well-fatted hogs, the side to be cut through the center of the ribs, from the ham to and including the shoulder, and all the lean to be taken out, trimmed smoothly and properly squared on all the edges.

### CUMBERLAND SIDES.

How made. Cumberland sides should have the end from which the ham is taken cut square; the leg cut off below the knee joint; the shoulder ribs, neckbone, backbone and blood vein taken out; the breastbone sawed or cut down smooth and even with the face of the side, and should not be backstrapped or flanked.

### LONG RIB SIDES.

How made. Should be made same as Cumberlands, except that the blade-bone must be taken out, and the leg cut off close to the breast.

### BIRMINGHAM SIDES.

How made. Birmingham sides should have the backbone, ribs and bladebone taken out, pocket piece cut out and pocket nicely rounded, knuckle-bone left in, and leg cut off close to the breast.

### SOUTH STAFFORDSHIRE SIDES.

How made. South Staffordshire sides should be made the same as Birmingham, except loin taken out full to top of shoulder blade, leaving only a thin strip of lean along the back; knuckle left in, and leg cut off close to the breast.

### YORKSHIRE SIDES.

How made. Yorkshire sides should be made the same as Cumberlands, with ribs out.

### IRISH CUT SIDES.

How made. Irish cut sides should be made the same as long clears, with the knucklebone left in.

### DUBLIN MIDDLES.

How cut. Dublin middles should be cut from light, smooth hogs, the side must be thin; made same as Cumberlands, except that the leg should be cut off close to the breast.

### WILTSHIRE SIDES.

How made. Wiltshire sides should be made from smooth hogs; the shoulder, side and ham must be left together in one piece; the bladebone must be taken out, foot cut off, the shoulder same as the Cumberland, hipbone taken out, not to be backstrapped, and the belly to be trimmed up even, the leg of the ham to be cut off above the joint.

### LONG HAMS.

How cut. Long hams should be cut from the side by separating with a knife the hipbone from the rump, properly rounded out, foot unjointed at first joint below the hock joint.

### SOUTH STAFFORDSHIRE HAMS.

How cut. South Staffordshire hams should be cut short, hipbone taken out at socket joint, hock unjointed at first joint below the hock joint.

### MANCHESTER HAMS.

How made. Manchester hams should be made in all respects like the South Staffordshire hams, except that the hipbone must be left in.

### THREE RIB SHOULDER.

How made. A three (3) rib shoulder should be made from smooth, fat hogs, cut three (3) ribs wide, squared at the butt, and in all other respects same as the Standard shoulder.

### UNIFORMITY OF BOXED MEATS.

Direction of packing. In packing meats in boxes, the pieces should be classified—the light, medium, and heavy separately, as nearly as practicable, in packages made to suit the different sizes.

## LARD.

### CHOICE LARD.

Requirements Choice lard to be made from leaf and trimmings only, either steam or kettle rendered, the manner of rendering to be branded on each tierce.

### PRIME STEAM LARD.

Standard prime steam lard should be solely the product of the trimmings and other fat parts of hogs, rendered in tanks by the direct application of steam, and without subsequent change in grain or character by the use of agitators or other machinery, except as such change may unavoidably come from transportation. It must have proper color, flavor and soundness for keeping, and no material which has been salted must be included. The name and location of the renderer, the date of packing, and the grade of the lard shall be plainly branded on each package at the time of packing. Requirements.

Prime steam lard of superior quality as to color, flavor and body may be inspected as "Prime Steam Lard, Choice Quality," and shall also be deliverable on contracts for "Prime Steam Lard."

## PACKAGES.

### COOPERAGE.

Cooperage shall be made of well seasoned white or burr oak, free from objectionable sap. Materials.

### BARRELS.

For barrels, staves should be five-eighths ($\frac{5}{8}$) of an inch thick, twenty-nine (29) or thirty (30) inches long; heads eighteen (18) inches, one (1) inch thick in center, and three-eighths ($\frac{3}{8}$) at bevel; hoops, hickory or white oak, to be hooped, not less than eleven-sixteenths ($\frac{11}{16}$). Dimensions. Hoops.

### TIERCES.

Tierces for hams, shoulders, beef or lard, should be thirty-two (32) inches long, with a twenty-one (21) inch head, or thirty-three (33) inches long, with a twenty and one-half (20½) inch head, staves to be chamferred at the head; quality of staves and hoops to be the same as for barrels; staves three-quarters (¾) of an inch thick; head same thickness as for barrels; hooped eleven-sixteenths (11-16). Iron-bound tierces for lard, hams or shoulders shall be classed as Standard, if made in compliance with the requirements of this Rule, as to heading and staves, and hooped with not less than four (4) good hoops on each end. Dimensions. Hoops.

### BOXES.

Boxes should be made of sound common boards, reasonably dry, one inch thick, dressed on one side, not over three strips to each end, side, bottom or top; to have good, strong hardwood, whitewood or sap pine stays inside each corner, should be well nailed and strapped with birch, oak or hickory straps around each end, to lap three inches on the cover. Boxes should be nailed together with tenpenny nails, and the stays nailed in with eightpenny nails. How made and secured.

# FLAXSEED.

This Department is under the control of the "Department of Grain Sampling and Seed Inspection."

## REGULATIONS ADOPTED BY THE BOARD OF TRADE FOR THE GRADING AND INSPECTION OF FLAXSEED.

Weight per measured bushel.

SECTION 1. The weight per measured bushel designated for each grade shall be that of commercially pure seed.

No. 1 Northwestern.

*No. 1 Northwestern Flaxseed*—Flaxseed to grade No. 1 Northwestern shall be mature, commercially sound, dry and sweet. It shall be Northern grown or have the usual characteristics thereof. The maximum quantity of field, stack, storage or other damaged seed intermixed shall not exceed twelve and one-half per cent. The minimum weight shall be fifty-one (51) pounds to the measured bushel.

No. 1.

*No. 1 Flaxseed*—No. 1 flaxseed shall be commercially sound, dry and free from mustiness, and carrying intermixed not more than twenty-five per cent. of immature or field, stack, storage or other damaged flaxseed, and weighing not less than fifty (50) pounds to the measured bushel.

Rejected.

*Rejected Flaxseed*—All damp and musty flaxseed and that carrying intermixed, immature or field, stack, storage or other damaged flaxseed in excess of twenty per cent., and weighing not less than forty-six and one-half (46½) pounds, shall be graded "Rejected."

No Grade.

*No Grade Flaxseed*—Flaxseed that is wet, mouldy, warm or in a heating condition, or is in anywise unfit for temporary storage, or weighs less than forty-six and one-half (46½) pounds, shall be graded "No Grade."

Flaxseed that is smoky, burnt, or intermixed with burnt seed, shall not be known by any grade, but shall be inspected in the usual way to determine percentage of impurities, and shall be posted as "Burnt or Smoky Flax."

Manner of inspecting bulk seed.

SEC. 2. In sampling and inspecting flaxseed received in cars, in bulk, by railroad, a geared screw sampler shall be passed down through the seed at not less than seven points equally distributed. At each point an equal quantity of seed shall be taken, aggregating three pounds, which shall be deemed an average sample of car load. When car is inspected, cards in duplicate shall be written stating the result, the one tacked to grain door of car, the other attached to sample. *Provided*, always, should the car be so unevenly loaded, either to quality or impurity, as to leave a doubt in the mind of the Inspector as to correctness of sample, he will not card the car, but note the fact and report to consignee.

Manner of inspecting Seeds in bags.

SEC. 3. When Inspector receives notice to inspect flaxseed to or from bags he shall proceed as follows: As the bags are filled or emptied, he shall take from each bag the same quantity. The sample so taken shall be intermixed and three pounds taken therefrom, which shall be deemed an average sample of lot.

Manner of inspecting seeds from warehouse to vessel.

SEC. 4. The inspection of flaxseed from elevator or warehouse to lake transportation shall be made by passing a grain trier of suitable length through each draught after the seed has been elevated to shipping scale hopper to be weighed, and drawing therefrom at each filling of hopper an equal quantity. From every ten samples so drawn an average sample of three pounds shall be taken. On completion of shipment from any elevator or warehouse, an equal quantity of flaxseed taken from the accumulated three pound samples, aggregating six pounds, shall be considered an average sample of shipment from that elevator or warehouse.

Manner of inspecting seed from warehouse to rail cars.

SEC. 5. The inspection of flaxseed from elevator or warehouse to railroad transportation shall be made by drawing with grain trier, samples from eight points equally distributed in car, and taking from each an equal amount, aggregating three pounds, which shall be considered a legal sample.

Manner of testing.

SEC. 6 To test flaxseed one pound of average impurity and quality shall be taken from the sample to be tested, and the impurity or foreign matter therein shall be removed as near as practicable by the use of two sieves, one with meshes three by sixteen, the other with meshes sixteen by sixteen. The per cent. of impurity and weight per measured bushel of the commercially pure seed shall be determined by the use of proper testing scales. The impurity shall be returned to the flaxseed which shall be enveloped and tagged with the result of test and numbered to correspond with records and kept on deposit sixty days.

Form of certificate of inspection.

SEC. 7. The Inspector at the date of inspection shall issue a certificate of inspection, setting forth grade (if rejected or no grade, the reason why), per cent. of impurity, weight per measured bushel, and fees. Also the name of railroad or vessel by which either received or shipped, the number and initial of car, and the number of gross bushels shipped from named elevator or warehouse.

Postings of Inspector's returns.

SEC. 8. The Inspector shall put on 'Change at the first session of each day, week and month a tabulated statement showing in detail and totality as follows:

*The Daily*—All inspections of flax seed since last report.

*The Weekly*—The amount of flax seed in store.

*The Monthly*—The inspected receipts and shipments during the month last past.

Notifications from elevator proprietors of seed abont to be received.

SEC. 9. On notice from any elevator firm that they are about to receive from a certain railroad flaxseed for storage, the Inspector shall daily, in detail, report to said firm all flax seed inspected on said road. The inspection of all flaxseed shipped from elevator shall also be reported in full to elevator office.

Annual statement of Inspector.

SEC. 10. The Inspector shall lay before the Board of Directors not later than the second Monday after the 2d day of January each year, a tabular statement of the entire inspected receipts and shipments of flaxseed the preceding year ending December 31st, with such information as may be of interest to the Board. Also, a financial report showing the receipts and disbursements of the office.

Right of appeal.

SEC. 11. Any member of the Board of Trade interested shall have the right of appeal from the decision of the Inspector to the Committee on Flaxseed Inspection, by giving notice in writing and paying to the Secretary of the Board five dollars for each and every case appealed. If the inspection is sustained the five dollars shall be paid to the committee, but if not sustained to be returned. If practicable, the committee shall examine the seed upon which appeal has been taken. If not practicable, the Inspector shall furnish sample taken by him.

Inspector personally responsible.

SEC. 12. The Board of Trade, in establishing the regulations for the inspection of flaxseed and appointing an Inspector thereof, assumes no liability or responsibility for errors in judgment or otherwise on the part of the Inspector.

Fees.

SEC. 13. The fees for inspecting and certifying flaxseed shall be as follows: For each car or part of car, seventy-five cents; for each lot in car divided by bulkhead, fifty cents; for each one thousand bushels from elevator or warehouse to lake transportation, seventy-five cents; for each two bushel bag, one-half cent; for each four bushel bag, one cent; for each wagon load, sixteen and two-thirds cents. Provided, however, that in no case shall the charge for the inspection of flaxseed be less than fifty cents.

Basis of sales of flaxseed.

For convenience of consignors of flaxseed Section 6 of Rule XXI is herewith inserted:

"All sales of flaxseed unless otherwise agreed, are made upon the basis of pure seed, that is: seed tendered or delivered on contracts may carry impurity or foreign matter, but must contain the sale quantity of pure seed, and for such pure seed only shall payment be required.

# REGULATIONS

FOR THE

# ARBITRATION OF GRASS AND FIELD SEEDS.

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First. Samples to be arbitrated upon must be presented to the committee by 12:30 o'clock P. M., and if passed upon as prime, the committee will issue certificate of arbitration accordingly, which in all cases of delivery must accompany the invoice.

Second. A charge of one dollar per car will be made for arbitration fees, which, in case the sample passes as prime, shall be paid jointly by the buyer and seller; and if said sample fails so to pass, the fee shall be paid by the party tendering the sample for arbitration.

Third. The certificate shall hold good for delivery in case of both timothy and clover seed for the crop year, provided in all cases the identity of the seed so arbitrated upon has been preserved.

Fourth. All lots of seed to pass as prime must be of uniform quality throughout, and in sewed bags of merchantable quality.

Fifth. In all sales of timothy, clover and other grass and field seeds for future delivery or for transfer to Eastern railroads by car loads, a car load shall be deemed to contain thirty thousand (30,000) pounds.

# REGULATIONS FOR THE INSPECTION OF HAY.

CHOICE TIMOTHY HAY shall be timothy not mixed with over one-twentieth of other grasses, properly cured, bright natural color, sound and well baled.

NO. 1 TIMOTHY HAY shall be timothy mixed with not more than one-eighth clover, red top and other tame grasses, properly cured, good color, sound and well baled.

NO. 2 TIMOTHY HAY shall include all timothy not good enough for No. 1, not over one-third mixed with other tame grasses, fair color, sound and well baled.

NO. 3 TIMOTHY HAY shall include all hay not good enough for other grades, sound and well baled.

NO. 1 CLOVER MIXED HAY shall be timothy and clover mixed, with at least one-half timothy, good color, sound and well baled.

NO. 2 CLOVER MIXED HAY shall be timothy and clover mixed, with at least one-third timothy, reasonably sound and well baled.

NO. 1 CLOVER HAY shall be medium clover, not over one-twentieth other grasses, properly cured, sound and well baled. .

NO. 2 CLOVER HAY shall be clover, sound, well baled, not good enough for No. 1.

NO GRADE HAY shall include threshed timothy and all hay badly cured, musty, stained or in any way unsound.

CHOICE PRAIRIE HAY shall be upland hay of bright color, well cured, sweet, sound and reasonably free from weeds.

NO. 1 PRAIRIE HAY shall be upland and may contain one-quarter midland, of good color, well cured, sweet, sound and reasonably free from weeds.

NO. 2 PRAIRIE HAY shall be upland of fair color, or midland of good color, well cured, sweet, sound and reasonably free from weeds.

NO. 3 PRAIRIE HAY shall be midland of fair color, or slough of good color, well cured, sound and reasonably free from weeds.

NO. 4 PRAIRIE HAY shall include all hay not good enough for other grades and not caked

NO GRADE PRAIRIE HAY shall include all hay not good enough for other grades.

NO. 1 STRAIGHT RYE STRAW shall be in large bales, clean, bright, long rye straw, pressed in bundles. sound and well baled.

No. 2 Straight Rye Straw shall be in large bales, long rye straw, pressed in bundles, sound and well baled, not good enough for No. 1.

Tangled Rye Straw shall be reasonably clean rye straw, good color, sound and well baled.

Wheat Straw shall be reasonably clean wheat straw, sound and well baled.

Oat Straw shall be reasonably clean oat straw sound and well baled.

All certificates of inspection shall show the number of bales and grade in each car or lot inspected and plugged, and when for shipment, the final inspection and plugging, in order to ascertain the sound condition of each bale, shall take place at the time of shipment. The fees for inspection shall be three dollars per car, to be divided equally between the buyer and the seller.

# REQUIREMENTS FOR GRAIN WAREHOUSES.

## IN ORDER THAT THEIR RECEIPTS SHALL BE REGULAR FOR DELIVERY ON GRAIN CONTRACTS.

ADOPTED BY THE BOARD OF DIRECTORS OF THE BOARD OF TRADE.

Proprietors must be in good credit.

First. The proprietors or managers of such warehouses shall be in unquestioned good financial standing and credit.

Location.

Second. Such warehouses shall be so situated that they can be conveniently approached by vessels of ordinary draught, and shall be connected by railroad tracks with one or more of the eastern railway lines.

Facilities.

Third. They shall be provided with modern improvements and appliances for the convenient and expeditious receiving, handling and shipping of grain in bulk.

Co-operation with registration system.

Fourth. The proprietors or managers shall honestly and cordially co-operate with the system of registration of warehouse receipts as established by law, and furnish to the Registrar all needed information to enable him to keep a correct record and account of all grain, together with the grade thereof, received and delivered by them daily, and of that remaining in store at the close of each week.

Damage to grain to be reported.

Fifth. The proprietors or managers of such warehouses shall promptly, by the proper publication, advise the trade and the public of any damage to grain or flax seed held in store by them, whenever such damage shall occur to an extent that will render them unwilling to purchase and withdraw from store, at their own cost, all such damaged grain.

Warehouses may be declared no longer "regular."

Sixth. Any important change in the conditions of any warehouse, or disregard or evasions of the above requirements, shall at any time be a sufficient cause for declaring any such warehouse no longer a regular warehouse within the meaning of the Rules of the Board of Trade.

Proprietors subject to provisions of statutes of Illinois.

Seventh. The proprietors or managers of warehouses storing flaxseed are required to do so, subject to the provisions regarding grain of Sections 6, 7, 8, 9, 10, 11, 12, 16 and 17, of the law of the State of Illinois, entitled "An Act to regulate Public Warehouses and the Warehousing and Inspection of Grain," etc., approved April 25, 1871.

*Provided*, that so much only of Section 12 as relates to weekly statements shall be applicable to flaxseed and instead of report being made to the Registrar, report shall be made to the Secretary of the Board of Trade. Weekly statements rendered to Secretary.

Eighth. In the delivery of flaxseed from elevator or warehouse, the quantity of gross seed covered by the warehouse receipt shall be delivered, and any excess or deficiency between the quantity of net or pure seed so delivered, and the quantity of net and pure seed covered by the warehouse receipt shall be paid for to or by (as the case may be) the elevator or warehouse proprietor or manager, at the average market price of the day of delivery. Adjustment of excess or deficit in delivery.

Ninth. The proprietors or managers of such warehouses shall accord every facility to any duly authorized committee, for the examination of their books and records, for the purpose of ascertaining the stocks of all kinds of grain and flaxseed which may be on hand at any time. Such examination and verification shall be made at least twice each year, by the Warehouse Committee, or any other duly authorized committee to be appointed by the President, which committee shall have authority to employ experts to determine the quantity of grain in the elevators, and to compare the books and records of the said regular warehouses with the records of the State Grain Warehouse Registrar. Duty of proprietors in regard to examination of stocks, etc.

Tenth. After the 30th day of June, 1901, no warehouse shall become or remain regular which voluntarily or by the acts of its officers, agents or managers, shall have theretofore qualified, or shall thereafter qualify, in any way upon or with any other Exchange with a view to, or for the purpose of, making the receipts of such warehouse regular for delivery upon such Exchange, or upon contracts entered into upon or under the rules of any other Exchange. Warehouses to become irregular if receipts made regular on any other exchange.

Eleventh. The proprietors or managers of warehouses that are declared regular warehouses for the storage of grain and flaxseed under the rules of the Board of Trade of the City of Chicago and the regulations and requirements of its Board of Directors, are required to have all grain and flaxseed received in and shipped out of such warehouses weighed by the official Board of Trade Weighmaster. Obligations of regular warehouses to have receipts and shipments weighed by Board of Trade Weighmaster.

This regulation to take effect on the first day of March, A. D., 1902.

# REGULATIONS

GOVERNING THE

# "Department of Grain Sampling and Seed Inspection."

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**ADOPTED BY THE BOARD OF DIRECTORS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO.**

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*First*—The Board of Directors shall appoint a Committee of Five, members of the Board of Trade, who shall have and exercise general control over the Department under the conditions and provisions contained in Sections 1, 2 and 3 of Rule IV of the Rules of the Board of Trade of the City of Chicago.

*Second*—This Committee shall appoint and fix the compensation of a Chief Grain Sampler, subject to the approval of the Board of Directors.

*Third*—The Chief Grain Sampler shall furnish a bond for the faithful performance of all and singular the duties of his office, said bond to be satisfactory in all respects to the Board of Directors.

*Fourth*—The Chief Sampler may employ such assistance as needed, when approved by the "Department of Grain Sampling and Seed Inspection," and the Department will fix the compensation for such assistance.

*Fifth*—The Department shall make monthly reports of all receipts and expenditures. All expenses must be approved by the Board of Directors.

*Sixth*—The charge for services rendered by this Deparment shall be uniform to all persons, firms and corporations, and shall not be changed without proper notice being given of the proposed change, such notice to be posted in a conspicuous place in the Exchange Room of the Board. This Department may charge a higher rate in special cases outside of the Chicago district, but in no case can it make any reduction from the established rates.

*Seventh*—Nothing in the foregoing regulations shall prevent the buyer or seller, or his representative, from personally examining any car or cargo of grain bought or sold under the Rules of the Board of Trade of the City of Chicago, but under no circumstances can a Board of Trade official certificate be given by the party thus examining; any unofficial party, or his employer, inspecting any car or cargo of grain shall not have the right of appeal to the Grain Committee, unless the grain has been loaded under the supervision of the Official Sampler of this Department.

*Eighth*—The fees authorized to be collected by this Department for sampling grain shall be as follows:

Thirty-five (35) cents per carload for sampling grain.

Twenty-five (25) cents per 1,000 bushels for sampling grain loaded into or unloaded from vessels.

Thirty (30) cents per carload for sampling grain.

Twenty-five (25) cents per 1,000 bushels for sampling grain loaded into or unloaded from vessels.

*Ninth*—The Grain Committee shall arrange with the State Grain Inspection Department for the appointment of helpers whose duty it shall be to secure samples of every lot of grain graded by the Department in Chicago, as far as practicable, whether such grading be in or out of elevators or track arrivals. The same facility shall be accorded to such helpers for the purpose of examining and sampling grain loaded into vessels or cars at any private elevator or cleaning house by the proprietors of such houses and their employes, as is now accorded to regular State Inspectors.

*Tenth*—Such helpers shall be required to give bonds. They shall be subject to control and discharge by the State Grain Department, exactly as are the Deputy Inspectors. They shall be appointed on recommendation of the Grain Committee. Their salaries shall be paid by the State Grain Department with money furnished if necessary by the Board of Trade. When not actively engaged in duties described by the State Grain Department they shall be subject to control and direction of the Chief Sampler in such work as he may require.

*Eleventh*—It shall be the duty of such helper to bring the samples of graded grain, secured as above, to the Chief Sampler's office daily, for use in examinations by Supervising Inspectors, the Appeal Committee and the Official Sampler. The identity of such samples shall be known, however, only to the State Department and to the Official Sampler.

*Twelfth*—Such samples shall be kept on file in the Chief Sampler's office a reasonable time, labeled, however, by grades and numbers which shall indicate their identity only to the State Department and the Official Sampler, and thus unidentified they shall be accessible to the public.

*Thirteenth*—It shall be one of the duties of the Official Sampler to thoroughly examine these samples daily, and in case any of them indicate improper grading, he shall, in case the Chief Inspector, the Supervising Inspectors or the Appeal Committee have not already taken up such improper grading for correction, call their attention to same, explaining in what way the inspection has been too lenient or too rigid.

*Fourteenth*—In case the Official Sampler or any other party at interest, i. e., the buyer or the seller, should thus complain to the State Department and fail to have his complaint properly or favorably considered by the State Department, it shall be the duty of the Sampling or Grain Committee to listen to his complaint, and if it is in their judgment reasonable, the other parties at interest shall be notified, and the matter taken up by the Grain Committee with the State Department—all parties at interest being given an opportunity of being present at such hearing.

*Fifteenth*—In the examination of samples of grain inspected, a standard sample shall be used as a gauge, and in case of doubtful grain, which is very near the "line," a comparison shall be made with such standard sample, and in case of disputes calling for an appeal, final decision shall be rendered in accordance with such comparison.

*Sixteenth*—Standard samples above referred to shall be made up as early as possible at the beginning of each crop year, and approved by the State Inspection Department, Appeal and Sampling Committees and the Official Sampler—all working together to make up a fair and equitable standard.

*Seventeenth*—In cases where it is necessary for the Grain or Sampling Committee to take the question of moisture into account, rendering a chemical analysis necessary, this shall be made promptly.

*Eighteenth*—Nothing in the above shall be understood as giving the Grain Committee any privileges relative to the examination of samples or the knowledge of their identity other than those enjoyed by the public, excepting when complaint is made to them under the provisions of the above regulations, or when an appeal is taken as is provided in Section 17 of Rule 22, 2nd paragraph, in which case the examination shall be made at such time and place and after such notification as will give all parties at interest an opportunity of being present.

*Nineteenth*—In case it should not be feasible to obtain samples of track arrivals in the manner above outlined, owing to the volume of grain coming in, an arrangement may be made with Receivers' agents to work in conjunction with Inspectors to take an extra sample for file in the Chief Inspector's office as above outlined.

# REQUIREMENTS FOR WAREHOUSES

FOR THE

# STORAGE OF PROVISIONS,

IN ORDER THAT THEIR RECEIPTS MAY BE REGISTERED AND DELIVERED AS "REGULAR" ON CONTRACTS FOR THE SALE OF PROVISIONS UNDER THE RULES OF THE BOARD OF TRADE

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ADOPTED BY THE BOARD OF DIRECTORS

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Storage to be approved by Board of Directors.

First. The place of storage shall be such only as is approved by the Board of Directors, who shall consider its location and facilities for handling, receiving and shipping this class of property.

Proprietors must be in good credit.

Second. The proprietors or managers of such warehouses shall be in unquestioned standing as to financial responsibility and integrity.

Co-operation with registration system.

Third. The proprietors or managers of such warehouses shall agree to honestly and cordially co-operate with the system of registration as adopted by the Board of Trade, and furnish the Registrar all needed information to enable him to keep a correct record and account of all provisions in store in their respective places of storage; and shall

Monthly reports.

report to him on the first day of each month the amount or quantity of provisions held in store by them respectively at the close of business on the last day of the month next preceding, whether said property is their own or held by them for account of others, and whether represented by outstanding warehouse receipts or otherwise; said report to be made on the next succeeding business day when

Form of reports.

the first day of the month falls upon a Sunday or a holiday. Said reports shall be made on a form of blank provided by the Registrar of Provisions, and shall be signed by the person, firm or corporation

Reports to be sworn to.

having such property in charge, and shall be sworn to by either the person so signing or some person in their employ having personal knowledge of the facts upon which the report is based. The property so reported shall be correctly embraced under the heads or descriptions provided for in said form of blank.

Appointment of Deputy Registrars.

Fourth. The Provision Registrar of the Board of Trade of the City of Chicago shall appoint, at his discretion, a sufficient number

of Deputy Registrars, subject to the approval of the Committee on Provision Inspection, whose duty it shall be to make daily written reports to the Registrar, of all property found by them in store and represented by Registered Provision Warehouse Receipts, registered under the Rules and Regulations of the said Board of Trade; such written reports to accurately describe each and every lot of provisions so represented, and to be submitted in such form and detail that an exact comparison may easily be made with each Registered Warehouse Receipt, registered and issued as aforesaid; and in every instance to be based upon official and personal identification of the property described in said returns.

Duties of Registrar in preparing and submitting reports.

It shall be the duty of the Registrar to daily compile and formulate the reports of his deputies rendered under this Regulation, in such form that the quantities and descriptions of each kind of property represented by Registered Warehouse Receipts in all "regular" provision warehouses shall be clearly, definitely and fully stated.

And, further, it shall be the duty of the said Registrar to record, or cause to be recorded, such daily compilation, in a book prepared under his direction, for the special purpose of providing information with reference to provisions said to be stored in "regular" warehouses and represented by Registered Warehouse Receipts; the said book to be kept in the office of the Registrar, and to be accessible during business hours to members of this Association.

Fifth. All such warehouse proprietors or managers shall promptly report to the said Registrar, as the same shall come to their knowledge, any information touching the condition of any property held in store by them, under Registered Warehouse Receipts, that will tend to impair its value, and which it may be important and proper should be known to the trade.

Duty of proprietors or managers to report any irregularities.

Sixth. It shall be the duty of the Board of Directors prior to the first day of June in each year to inspect, or cause to be inspected, all warehouses for the storage of provisions, the proprietors or managers of which shall apply to have the same declared "regular" under the Rules of the Board of Trade, and no warehouse shall be declared a regular warehouse for the storage of provisions, which shall not comply with the Rules of the Board of Trade and these requirements, nor until the proprietors of such warehouse shall have filed a bond in the form and conditioned as provided in the Rules of the Board of Trade and in the amount fixed by the Board of Directors, and such bond shall have been approved by the Board of Directors. Warehouse receipts for provisions issued by warehouses so declared regular by the Board of Directors shall be regular for delivery on contracts under the Rules of the Board of Trade so long as the said warehouse shall continue to be a regular warehouse for the storage of provisions, but the term for which any warehouse is declared a regular warehouse for the storage of provisions to issue such receipts shall be limited to and expire on the first day of June in each year. No receipts issued on provisions stored in any ware-

Duty of the Board of Directors to inspect war houses.

Term during which warehouses shall be regular.

Concerning receipts for property stored in warehouses not again declared regular.

house after that date shall be regular for delivery under the Rules of the Board of Trade, unless the warehouse upon which it has been issued has again been declared a regular warehouse by the Board of Directors; but receipts for property in store in such warehouse at that date shall continue to be regular for such delivery so long as the property remains intact in such warehouse.

Time of application.

Application may be made after the first day of June in any year to have a warehouse declared regular, and the Board of Directors may declare such warehouse regular in accordance with and subject to the provisions of said rules and requirements.

Warehouses may be declared no longer "regular."

Proviso.

Seventh. Any regular warehouse may, for good and sufficient reasons, satisfactory to the Board of Directors of the Board of Trade, be declared no longer a regular warehouse for the storage of provisions under the Rules of the Board of Trade, *provided*, property already in store in such warehouse shall continue to be regular on delivery so long as it remains intact in such warehouse.

Protection of holders of receipts against switching charges.

Eighth. The proprietors or managers of a regular warehouse shall pay any and all charges for switching cars to and from any warehouse for the purpose of loading property for delivery from such warehouse, and shall keep the holders of the receipts for such property free from all liability for such charges.

Restrictions on Registrar in regard to proper insurance.

Ninth. The proprietors, or managers, of a regular provision warehouse shall not issue for regular delivery, nor shall the Registrar of Provisions register for regular delivery, any warehouse receipts for which it is not possible to obtain proper insurance on the property by the party, or parties, receiving the said warehouse receipts on a regular delivery.

# REGULATIONS GOVERNING THE TRADE IN HOPS.

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Weight of a bale.

First. It shall be the rule that a bale of hops shall weigh not less than one hundred and seventy-five (175) nor more than two hundred (200) pounds; but the tender or delivery of any lot of hops on a sale or a contract, averaging one hundred and eighty-five (185) pounds to one hundred and ninety-five (195) pounds shall be deemed a compliance with this rule.

Sacking.

Second. The sacking of hops shall not weigh more than twenty-four (24) ounces per yard, and seven (7) pounds shall be deducted from the weight of each bale as tare; and any additional weight of sacking, or any extraneous matter, shall be considered as irregular, and the seller be liable to the purchaser for such excess.

Marks on bales.

Third. Each and every bale of hops sold must be marked with the growers' name or initials, and the name of the State where the hops have been raised, and the year produced.

# REGULATIONS

—OF THE—

# Clearing House of the Board of Trade of the City of Chicago.

I.

The style and address of each member of the Clearing House of the Board of Trade of the City of Chicago—in the case of a corporation, the names of its officers and directors and its corporate name, in the case of a firm, the names of its members and its firm name—must be immediately registered at said Clearing House; also, must be immediately registered any change in the style or address of any member of the Clearing House—in the case of a corporation, any change in its corporate name or in its officers or directors, and in the case of a firm, any change in the firm name or in the membership thereof.

A fine of five dollars ($5.00) shall be imposed in case of violation of any of the above requirements.

Suitable blanks shall be provided by the Clearing House for furnishing the information as hereinbefore set forth and required.

A copy of all registrations, as above set forth, shall be sent by the manager of the Clearing House to each and every member thereof; also, a copy shall be filed by the Clearing House with the Secretary of the Board.

II.

Printed reports to show the net balances, as provided in General Rule No. XXII, Section 6, Paragraph 2, must be obtained at the Clearing House.

III.

Any person, firm or corporation, member of the Clearing House of the Board of Trade of the City of Chicago, whose report shows a balance against such person, firm or corporation, shall accompany his or its report with a check payable to the order of the Clearing House of the Board of Trade of the City of Chicago for such balance; such check, if not issued by the said Clearing House of the Board of Trade of the City of Chicago must be duly certified, under penalty of a fine of five dollars (5.00). Should payment on a certified check be stopped, the maker must immediately upon receiving official notice thereof, deposit with the said Clearing House of the Board of Trade of the City of Chicago another and acceptable check.

IV.

All reports must be in the Clearing House by 11 A. M., of each business day, under penalty of a fine of five dollars if tardy, and the posting of the delinquent party on 'Change at 12 M., except on days when the exchange room is closed at 12 o'clock M., when the names of delinquents shall be posted at 11:30 A. M.

V.

Parties having no items to clear must so report in writing, *under penalty of a fine of one dollar for neglect of such report;* and parties whose reports may be equal on both sides, and those whose reports show a credit balance, must put them in the Clearing House, under penalty, as provided in Art IV above.

N. B.—To insure accuracy and expedite the clearings, parties must be sure

the amounts claimed are mutually agreed upon and correct. A penalty of one dollar will be collected of any party claiming from or allowing to another party a wrong amount, and also for each error in footing or subtraction. All doubtful items must be excluded from the report.

VI.

If a claim is not allowed by the debtor, the claimant must on notice thereof, pay to the Clearing House by certified check the amount claimed; such payment to be made before 1:00 o'clock P. M. of the day on which notice is served, under penalty of a fine of five dollars ($5.00). If such claim is not paid prior to 2:30 o'clock P. M. of the same day, the Clearing House will hold whatever funds it may have belonging to the claimant or his creditors, until such claim is satisfied.

VII.

In case a party, in his report, allows another party an amount in excess of that claimed by the second party, the excess will be refunded to the first party.

VIII.

The charge for clearing, as provided by the Rules, has been fixed at one cent for each item in each report, the same to be paid monthly on presentation of the bill by the Clearing House. Fines to be paid at time of notification that the same have been incurred, under penalty of the withholdng of the next amount due such debtor or reporting the delinquency to the Board of Directors.

IX.

Parties whose reports show a net balance in their favor may call for check after 2:30 P. M.

X.

No reports shall be amended after 11 A. M.

XI.

Office hours shall be from 9 A. M. to 3:30 P. M.

XII.

No firm shall be allowed the privileges of the Clearing House while any member of said firm is under sentence of suspension by the Board of Directors.

XIII.

No corporation shall be allowed the privileges of the Clearing House while any officer of said corporation is under sentence of suspension by the Board of Directors. And whenever the President or Secretary of any corporation enjoying the privileges of the Clearing House shall have been expelled or suspended for misconduct in connection with the business of said corporation, such corporation shall thereafter and during the period of such suspension be entitled to the privileges of the Clearing House only after favorable action of the Board of Directors upon its written application for such privileges.

## XIV.

Any corporation applying for membership in the Clearing House of the Board of Trade of the City of Chicago, may be admitted to such membership only upon recommendation of the Clearing House Committee, in the exercise of its discretion, and upon approval by at least ten affirmative ballot votes of the Board of Directors; *provided*, that three negative ballot votes are not cast against any such corporation.

## XV.

When any member of the Clearing House, whether person, firm or corporation, is, in the opinion of the Clearing House Committee, using such Clearing House for the purpose of clearing the business of a member suspended from the privileges of the Board or one expelled therefrom, or of a corporation a stockholder of which is suspended from the privileges of the Board or expelled therefrom, the Clearing House Committee shall report such fact to the Board of Directors, who, in the exercise of its discretion, may deprive such a person, firm, or corporation of the privileges of the Clearing House for such period as they may see fit; the intent hereof being to prevent any membership in the Clearing House being used as a subterfuge to enable one suspended or expelled from the Board to still enjoy the advantages of the Clearing House, but not to prevent a member from clearing the individual trades made for the account and personal benefit of one suspended or expelled from the Board.

## XVI.

Applications by persons or firms for membership in the Clearing House of the Board of Trade of the City of Chicago must be submitted to the Clearing House Committee and passed upon favorably by them before applicants will be entitled to the privileges of the said Clearing House of the Board of Trade of the City of Chicago.

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